

This Statutory Instrument supersedes S.I. 1999/3194 published on 29th February 2000 and is being issued free of charge to all known recipients of that Statutory Instrument.

STATUTORY INSTRUMENTS

2000 No. 2897

CONSUMER PROTECTION

The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000

Made - - - - 20th October 2000

Laid before Parliament 25th October 2000

Coming into force - - 27th November 2000

Whereas the Secretary of State has, in accordance with section 11(5) of the Consumer Protection Act 1987^{M1}, consulted such organisations as appear to him to be representative of interests substantially affected by these Regulations, such other persons as he considers appropriate and the Health and Safety Commission:

And whereas the Secretary of State is a Minister designated^{M2} for the purpose of section 2(2) of the European Communities Act 1972^{M3} in relation to the regulation and control of classification packaging and labelling of dangerous substances and preparations, and for measures related to consumer protection;

Now therefore, the Secretary of State in exercise of the powers conferred on him by section 11 of the said Act of 1987 and by section 2(2) of the said Act of 1972 hereby makes the following Regulations:—

Marginal Citations

M1 1987 c. 43.

M2 S.I. 1976/897 and 1993/2661.

M3 1972 c. 68.

Title and commencement

1.—(1) These Regulations may be cited as the Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000.

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

(2) These Regulations shall come into force on 27th November 2000.

Revocation

2. The Dangerous Substances and Preparations (Safety) (Consolidation) (Amendment) (No. 2) Regulations 1999 ^{M4} and the Chemicals (Hazard Information and Packaging for Supply) (Amendment) (No. 3) Regulations 1999 ^{M5} are revoked.

Marginal Citations
M4 [S.I. 1999/3193](#).
M5 [S.I. 1999/3194](#).

Amendment of the Dangerous Substances and Preparations (Safety) (Consolidation) Regulations 1994

^{F1}3.

F1 Reg. 3 revoked (24.8.2007) by [The Dangerous Substances and Preparations \(Safety\) Regulations 2006 \(S.I. 2006/2916\)](#), [Sch. 1](#) (with reg. 3)

Amendment of the Chemicals (Hazard Information and Packaging for Supply) Regulations 1994

4.—(1) The table in Schedule 1 shall be substituted for the table in Part III of Schedule 6 to the Chemicals (Hazard Information and Packaging for Supply) Regulations 1994 ^{M6}, it shall become part A of that Schedule and for the heading there shall be inserted “ SUBSTANCES REQUIRING ADDITIONAL LABELLING PHRASE ”.

(2) Schedule 2 shall be inserted in Schedule 6 to those Regulations as Part IIIB.

Marginal Citations
M6 [S.I. 1994/3247](#), amended by [S.I. 1996/1092](#) which inserted Part III of Schedule 6. The 1994 Regulations have also been amended by [S.I. 1999/197](#), [S.I. 1999/3165](#) and [S.I. 2000/2381](#) in a manner not relevant to these Regulations.

Kim Howells,
Parliamentary Under-Secretary of State for
Consumers and Corporate Affairs,
Department of Trade and Industry

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

SCHEDULE 1

Regulations 3 and 4(1)

“Carcinogenic substances of Category 1

Substances	Index Number	EC number	CAS number
Chromium trioxide	024-001-00-0	215-607-8	1333-82-0
Zinc chromates including zinc potassium chromate	024-007-00-3		
nickel monoxide	028-003-00-2	215-215-7	1313-99-1
nickel dioxide	028-004-00-8	234-823-3	12035-36-8
dinickel trioxide	028-005-00-3	215-217-8	1314-06-3
nickel sulphide	028-006-00-9	240-841-2	16812-54-7
nickel subsulphide	028-007-00-4	234-829-6	12035-72-2
diarsenic trioxide; arsenic trioxide	033-003-00-0	215-481-4	1327-53-3
arsenic pentoxide; arsenic oxide	033-004-00-6	215-116-9	1303-28-2
arsenic acid and its salts	033-005-00-1		
lead hydrogen arsenate	082-011-00-0	232-064-2	7784-40-9
Benzene	601-020-00-8	200-753-7	71-43-2
vinyl chloride; chloroethylene	602-023-00-7	200-831-0	75-01-4
Bis (chloromethyl) ether	603-046-00-5	208-832-8	542-88-1
Chloromethyl methyl ether; chlorodimethyl ether	603-075-00-3	203-480-1	107-30-2
2-naphthylamine; beta-naphthylamine	612-022-00-3	202-080-4	91-59-8
benzidine; 4,4'-diaminobiphenyl; biphenyl-4,4'-ylenediamine	612-042-00-2	202-199-1	92-87-5
salts of benzidine	612-070-00-5		
salts of 2-naphthylamine	612-071-00-0		
biphenyl-4-ylamine; xenylamine; 4-aminobiphenyl	612-072-00-6	202-177-1	92-67-1
salts of biphenyl-4-ylamine; salts of	612-073-00-1		

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

xenylamine; salts of 4-aminobiphenyl

Tar, coal; coal tar (The by-product from the destructive distillation of coal. Almost black semisolid. A complex combination of aromatic hydrocarbons, phenolic compounds, nitrogen bases and thiophene.)	648-081-00-7	232-361-7	8007-45-2
---	--------------	-----------	-----------

Tar, coal, high-temp.; Coal tar (The condensation product obtained by cooling, to approximately ambient temperature, the gas evolved in the high temperature (greater than 700°C (1292°F)) destructive distillation of coal. A black viscous liquid denser than water. Composed primarily of a complex mixture of condensed ring aromatic hydrocarbons. May contain minor amounts of phenolic compounds and aromatic nitrogen bases.)	648-082-00-2	266-024-0	65996-89-6
---	--------------	-----------	------------

Tar, coal, low-temp.; Coal oil (The condensation product obtained by cooling, to approximately ambient temperature, the gas evolved in low temperature (less than 700°C (1292°F)) destructive distillation of coal. A black viscous liquid denser than water. Composed primarily of condensed ring aromatic hydrocarbons,	648-083-00-8	266-025-6	65996-90-9
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

phenolic compounds, aromatic nitrogen bases, and their alkyl derivatives.)

<p>Tar brown-coal; (An oil distilled from brown-coal tar. Composed primarily of aliphatic, naphthenic and one- to three-ring aromatic hydrocarbons, their alkyl derivatives, heteroaromatics and one- and two- ring phenols boiling in the range of approximately 150°C to 360°C (302°F to 680°F).)</p>	<p>648-145-00-4</p>	<p>309-885-0</p>	<p>101316-83-0</p>
---	---------------------	------------------	--------------------

<p>Tar, brown-coal, low temp; (A tar obtained from low temperature carbonization and low temperature gasification of brown coal. Composed primarily of aliphatic, naphthenic and cyclic aromatic hydrocarbons, heteroaromatic hydrocarbons and cyclic phenols.)</p>	<p>648-146-00-X</p>	<p>309-886-6</p>	<p>101316-84-1</p>
---	---------------------	------------------	--------------------

<p>Distillates (petroleum), light paraffinic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons produced by vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀ and produces a</p>	<p>649-050-00-0</p>	<p>265-051-5</p>	<p>64741-50-1</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

finished oil with a viscosity of less than 100 SUS at 100°F (19 cS at 40°C). It contains a relatively large proportion of saturated aliphatic hydrocarbons normally present in this distillation range of crude oil.)

Distillates (petroleum), heavy paraffinic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons produced by vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ , and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains a relatively large proportion of saturated aliphatic hydrocarbons.)	649-051-00-6	265-052-0	64741-51-1
---	--------------	-----------	------------

Distillates (petroleum), light naphthenic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons produced by vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁₅ through C ₃₀ , and produces a	649-052-00-1	265-053-6	64741-52-2
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)

Distillates (petroleum), heavy naphthenic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons produced by vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ , and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)	649-053-00-7	265-054-1	64741-53-3
---	--------------	-----------	------------

Distillates (petroleum), acid-treated heavy naphthenic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons obtained as a raffinate from a sulphuric acid treating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ , and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)	649-054-00-2	265-117-3	64742-18-3
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Distillates (petroleum), acid-treated light naphthenic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons obtained as a raffinate from a sulphuric acid treating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀, and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)</p>	<p>649-055-00-8</p>	<p>265-118-9</p>	<p>64742-19-4</p>
<p>Distillates (petroleum), acid-treated heavy paraffinic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons obtained as a raffinate from a sulphuric acid process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀, and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C).)</p>	<p>649-056-00-3</p>	<p>265-119-4</p>	<p>64742-20-7</p>
<p>Distillates (petroleum), acid-treated light paraffinic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons obtained as a raffinate from a sulphuric acid</p>	<p>649-057-00-9</p>	<p>265-121-5</p>	<p>64742-21-8</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

treating process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀, and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C.)

Distillates (petroleum), chemically neutralized heavy paraffinic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons obtained from a treating process to remove acidic materials. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ , and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains a relatively large proportion of aliphatic hydrocarbons.)	649-058-00-4	265-127-8	64742-27-4
---	--------------	-----------	------------

Distillates (petroleum), chemically neutralized light paraffinic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the	649-059-00-X	265-128-3	64742-28-5
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

range of C₁₅ through C₃₀, and produces a finished oil with viscosity of at least 100 SUS at 100°F (19 cSt at 40°C.)

Distillates (petroleum), chemically neutralized heavy naphthenic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ , and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)	649-060-00-5	265-135-1	64742-34-3
--	--------------	-----------	------------

Distillates (petroleum), chemically neutralized light naphthenic; Unrefined or mildly refined baseoil (A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁₅ through C ₃₀ , and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)	649-061-00-0	265-136-7	64742-35-4
--	--------------	-----------	------------

Erionite	650-012-00-0	12510-42-8
----------	--------------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Asbestos	650-013-00-6	132207-33-1
		132207-32-0
		12172-73-5
		77536-66-4
		77536-68-6
		77536-67-5

Carcinogenic substances of Category 2

Substances	Index number	EC number	CAS number
Beryllium	004-001-00-7	231-150-7	7440-41-7
beryllium compounds with the exception of aluminium beryllium silicates	004-002-00-2		
sulfallate (ISO); 2-chlorallyl diethyldithiocarbamate	006-038-00-4	202-388-9	95-06-7
dimethylacarbamoyl chloride	006-041-00-0	201-208-6	79-44-7
Diazomethane	006-068-00-8	206-382-7	334-88-3
Hydrazine	007-008-00-3	206-114-9	302-01-2
N,N-dimethylhydrazine	007-012-00-5	200-316-0	57-14-7
1,2-dimethylhydrazine	007-013-00-0		540-73-8
salts of hydrazine	007-014-00-6		
hydrazobenzene; 1,2-diphenylhydrazine	007-021-00-4	204-563-5	122-66-7
hydrazine bis(3-carboxy-4-hydroxybenzenesulfonate)	007-022-00-X	405-030-1	
hexamethylphosphoric triamide; hexamethylphosphoramide	015-106-00-2	211-653-8	680-31-9
dimethyl sulphate	016-023-00-4	201-058-1	77-78-1
diethyl sulphate	016-027-00-6	200-589-6	64-67-5
1,3-propanesultone	016-032-00-3	214-317-9	1120-71-4
dimethylsulfamoylchloride	016-033-00-9	236-412-4	13360-57-1
Potassium dichromate	024-002-00-6	231-906-6	7778-50-9

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Ammonium dichromate	024-003-00-1	232-143-1	7789-09-5
Sodium dichromate	024-004-00-7	234-190-3	10588-01-9
Sodiumdichromate, dihydrate	024-004-01-4	234-190-3	7789-12-0
Chromyl dichloride; chromic oxychloride	024-005-00-2	239-056-8	14977-61-8
Potassium chromate	024-006-00-8	232-140-5	7789-00-6
calcium chromate	024-008-00-9	237-366-8	13765-19-0
strontium chromate	024-009-00-4	232-142-6	7789-06-2
chromium III chromate; chromic chromate	024-010-00-X	246-356-2	24613-89-6
Chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in Annex I to Directive 67/548/EEC	024-017-00-8		
potassium bromate	035-003-00-6	231-829-8	7758-01-2
cadmium oxide	048-002-00-0	215-146-2	1306-19-0
cadmium chloride	048-008-00-3	233-296-7	10108-64-2
cadmium sulphate	048-009-00-9	233-331-6	10124-36-4
butane [1] and isobutane [2] (containing $\geq 0.1\%$ butadiene (203-450-8))	601-004-01-8	203-448-7[1] 200-857-2[2]	106-97-8[1] 75-28-5[2]
1,3-butadiene; buta-1,3-diene	601-013-00-X	203-450-8	106-99-0
benzo[a]pyrene; benzo[d,e,f]chrysene	601-032-00-3	200-028-5	50-32-8
benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3
benzo[b]fluoranthene; benzo[e]acephenanthrylene	601-034-00-4	205-911-9	205-99-2
benzo[j]fluoranthene	601-035-00-X	205-910-3	205-82-3
benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9
dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3
1,2-dibromoethane; ethylene dibromide	602-010-00-6	203-444-5	106-93-4

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

1,2-dichloroethane; ethylene dichloride	602-012-00-7	203-458-1	107-06-2
1,2-dibromo-3- chloropropane	602-021-00-6	202-479-3	96-12-8
Bromoethylene	602-024-00-2	209-800-6	593-60-2
α,α,α -trichlorotoluene; benzotrichloride	602-038-00-9	202-634-5	98-07-7
1,3-dichloro-2- propanol	602-064-00-0	202-491-9	96-23-1
hexachlorobenzene	602-065-00-6	204-273-9	118-74-1
1,4-dichlorobut-2-ene	602-073-00-X	212-121-8	764-41-0
ethylene oxide; oxirane	603-023-00-X	200-849-9	75-21-8
1-chloro-2,3- epoxypropane; epichlorhydrin	603-026-00-6	203-439-8	106-89-8
propylene oxide; 1,2-epoxypropane; methyloxirane	603-055-00-4	200-879-2	75-56-9
styrene oxide, (epoxyethyl) benzene; phenyloxirane	603-084-00-2	202-476-7	96-09-3
4-amino-3- fluorophenol	604-028-00-X	402-230-0	399-95-1
5-Allyl-1,3- benzodioxole; safrole	605-020-00-9	202-345-4	94-59-7
3-propanolide; 1,3- propiolactone	606-031-00-1	200-340-1	57-57-8
urethane(INN); ethyl carbamate	607-149-00-6	200-123-1	51-79-6
methyl acrylamidomethoxyacetate (containing 0.1% acrylamide)	607-190-00-X	401-890-7	77402-03-0
methyl acrylamidoglycolate (containing \geq 0.1% acrylamide)	607-210-00-7	403-230-3	77402-05-2
Acrylonitrile	608-003-00-4	203-466-5	107-13-1
2-nitropropane	609-002-00-1	201-209-1	79-46-9
5-nitroacenaphthene	609-037-00-2	210-025-0	602-87-9
2-nitronaphthalene	609-038-00-8	209-474-5	581-89-5

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

4-nitrobiphenyl	609-039-00-3	202-204-7	92-93-3
nitrofen (ISO); 2,4-dichlorophenyl 4-nitrophenyl ether	609-040-00-9	217-406-0	1836-75-5
2-nitroanisole	609-047-00-7	202-052-1	91-23-6
methyl-ONN-azoxymethyl acetate; methyl azoxy methyl acetate	611-004-00-2	209-765-7	592-62-1
disodium (5-[(4'-((2,6-hydroxy-3-((2-hydroxy-5-sulphophenyl)azo)phenyl)azo(1,1'-biphenyl)-4-yl)azo[salicylato(4-))cuprate (2-); CI Direct Brown 95	611-005-00-8	240-221-1	16071-86-6
4-o-tolylazo-o-toluidine; 4-amino-2', 3-dimethylazobenzene; fast garnet GBC base; AAT; o-aminoazotoluene	611-006-00-3	202-591-2	97-56-3
4-aminoazobenzene	611-008-00-4	200-453-6	60-09-3
Benzidine based azo dyes; 4,4'-diarylazobiphenyl dyes, with the exception of those specified elsewhere in Annex I to Directive 67/548/EEC	611-024-00-1		
Disodium 4-amino 3-[[4'-[2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphtalene-2,7-disulphonate; C.I. Direct Black 38	611-025-00-7	217-710-3	1937-37-7
Tetrasodium 3,3'-[[[1,1'-biphenyl]-4,4'-dylbis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]; C.I. Direct Blue 6	611-026-00-2	220-012-1	2602-46-2

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Disodium 3,3'-[[1,1'-biphenyl)-4,4'-diylbis(azo)]bis[4-aminonaphthalene-1-sulphonate); C.I. Direct Red 28	611-027-00-8	209-358-4	573-58-0
2-methoxyaniline; o-anisidine	612-035-00-4	201-963-1(o)	90-04-0
3,3'-dimethoxybenzidine; o-dianisidine	612-036-00-X	204-355-4	119-90-4
salts of 3,3'-dimethoxybenzidine; salts of o-dianisidine	612-037-00-5		
3,3'-dimethylbenzidine; o-tolidine	612-041-00-7	204-358-0	119-93-7
4,4'-diaminodiphenylmethane; 4,4'-methylenedianiline	612-051-00-1	202-974-4	101-77-9
3,3'-dichlorobenzidine; 3,3'-dichlorobiphenyl-4,4'-ylenediamine	612-068-00-4	202-109-0	91-94-1
salts of 3,3'-dichlorobenzidine; salts of 3,3'-dichlorobiphenyl-4,4'-ylenediamine	612-069-00-X		
N-nitrosodimethylamine; dimethylnitrosamine	612-077-00-3	200-549-8	62-75-9
2,2'-dichloro-4,4'-methylenedianiline; 4,4'-methylene bis(2-chloroaniline)	612-078-00-9	202-918-9	101-14-4
salts of 2,2'-dichloro-4,4'-methylenedianiline; salts of 4,4'-methylenebis (2-chloroaniline)	612-079-00-4		
salts of 3,3'-dimethylbenzidine; salts of o-toluidine	612-081-00-5		

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

1-methyl-3-nitro-1-nitrosoguanidine	612-083-00-6	200-730-1	70-25-7
4,4'-methylenedi-o-toluidine	612-085-00-7	212-658-8	838-88-0
2,2'-(nitrosoimino) bisethanol	612-090-00-4	214-237-4	1116-54-7
o-toluidine	612-091-00-X	202-429-0	95-53-4
nitrosodipropylamine	612-098-00-8	210-698-0	621-64-7
4-methyl-m-phenylenediamine	612-099-00-3	202-453-1	95-80-7
Toluene-2,4-diammonium sulphate	612-126-00-9	265-697-8	65321-67-7
ethyleneimine; aziridine	613-001-00-1	205-793-9	151-56-4
2-methylaziridine; propyleneimine	613-033-00-6	200-878-7	75-55-8
captafol (ISO); 1,2,3,6-tetrahydro-N-(1,1,2,2-tetrachloroethylthio) phthalimide	613-046-00-7	219-363-3	2425-06-1
carbadox (INN); methyl 3-(quinoxalin-2-ylmethylene) carbazate 1,4-dioxide; 2-(methoxycarbonylhydrazonomethyl) quinoxaline 1,4-dioxide	613-050-00-9	229-879-0	6804-07-5
acrylamide	616-003-00-0	201-173-7	79-06-1
thioacetamide	616-026-00-6	200-541-4	62-55-5
Distillates (coal tar), benzole fraction; Light Oil (A complex combination of hydrocarbons obtained by the distillation of coal tar. It consists of hydrocarbons having carbon numbers primarily in the range of C ₄ to C ₁₀ and distilling in the approximate range of 80°C to 160°C (175°F to 320°F).)	648-001-00-0	283-482-7	84650-02-2

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Tar oils, brown-coal; Light Oil (The distillate from lignite tar boiling in the range of approximately 80°C to 250°C (176°F to 482°F). Composed primarily of aliphatic and aromatic hydrocarbons and monobasic phenols.)	648-002-00-6	302-674-4	94114-40-6
Benzol forerunnings (coal); Light Oil Redistillate, low boiling (The distillate from coke oven light oil having an approximate distillation range below 100°C (212°F). Composed primarily of C ₄ to C ₆ aliphatic hydrocarbons.)	648-003-00-1	266-023-5	65996-88-5
Distillates (coal tar), benzole fraction, BTX-rich; Light Oil redistillate, low boiling (A residue from the distillation of crude benzole to remove benzole fronts. Composed primarily of benzene, toluene and xylenes boiling in the range of approximately 75°C to 200°C (167°F to 392°F).)	648-004-00-7	309-984-9	101896-26-8
Aromatic hydrocarbons, C ₆₋₁₀ , C ₈ -rich; Light Oil redistillate, low boiling	648-005-00-2	292-697-5	90989-41-6
Solvent naphtha (coal), light; Light Oil redistillate, low boiling	648-006-00-8	287-498-5	85536-17-0
Solvent naphtha (coal), xylene-styrene cut; Light Oil redistillate, intermediate boiling	648-007-00-3	287-502-5	85536-20-5

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Solvent naphtha (coal), coumarone-Styrene contg.; Light Oil redistillate, intermediate boiling	648-008-00-9	287-500-4	85536-19-2
Naphtha (coal), distn. Residues; Light Oil redistillate, high boiling (The residue remaining from the distillation of recovered naphtha. Composed primarily of naphthalene and condensation products of indene and styrene.)	648-009-00-4	292-636-2	90641-12-6
Aromatic hydrocarbons, C ₈ ; Light Oil redistillate, high boiling	648-010-00-X	292-694-9	90989-38-1
Aromatic hydrocarbons, C _{8,9} hydrocarbon resin polymn. by-product; Light Oil Redistillate, high boiling (A complex combination of hydrocarbons obtained from the evaporation of solvent under vacuum from polymerized hydrocarbon resin. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C ₈ through C ₉ and boiling in the range of approximately 120°C to 215°C (248°F to 419°F).)	648-012-00-0	295-281-1	91995-20-9
Aromatic hydrocarbons, C ₉₋₁₂ , benzene distn.; Light Oil redistillate, high boiling	648-013-00-6	295-551-9	92062-36-7
Extract residues (coal), benzole fraction alk.,	648-014-00-1	295-323-9	91995-61-8

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

acid ext.; Light Oil Extract Residues, low boiling (The redistillate from the distillate, freed of tar acids and tar bases, from bituminous coal high temperature tar boiling in the approximate range of 90°C to 160°C (194°F to 320°F). It consists predominantly of benzene, toluene and xylenes.)

Extract residues (coal tar), benzole fraction alk., acid ext.; Light Oil extract residues, low boiling (A complex combination of hydrocarbons obtained by the redistillation of the distillate of high temperature coal tar (tar acid and tar base free). It consists predominantly of unsubstituted and substituted mononuclear aromatic hydrocarbons boiling in the range of 85°C-195°C (185°F-383°F).)	648-015-00-7	309-868-8	101316-63-6
---	--------------	-----------	-------------

Extract residues (coal) benzole fraction acid; Light oil extract residues, low boiling (An acid sludge by-product of the sulphuric acid refining of crude high temperature coal. Composed primarily of sulphuric acid and organic compounds.)	648-016-00-2	298-725-2	93821-38-6
---	--------------	-----------	------------

Extract residues (coal), light oil alk., distn. Overheads; Light Oil extract residues,	648-017-00-8	292-625-2	90641-02-4
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

low boiling (The first fraction from the distillation of aromatic hydrocarbons, coumarone, naphthalene and indene rich prefractionator bottoms or washed carbolic oil boiling substantially below 145°C (293°F). Composed primarily of C₇ and C₈ aliphatic and aromatic hydrocarbons.)

Extract residues (coal), light oil alk., acid ext., indene fraction; Light Oil Extract Residues, intermediate boiling	648-018-00-3	309-867-2	101316-62-5
---	--------------	-----------	-------------

Extract residues (coal), light oil alk., indene naphtha fraction; Light Oil Extract Residues, high boiling (The distillate from aromatic hydrocarbons, coumarone, naphthalene and indene rich prefractionator bottoms or washed carbolic oils, having an approximate boiling range of 155°C to 180°C (311°F to 356°F). Composed primarily of indene, indan and trimethylbenzenes.)	648-019-00-9	292-626-8	90641-03-5
--	--------------	-----------	------------

Solvent naphtha (coal); Light Oil extract residues, high boiling (The distillate from either high temperature coal tar, coke oven light oil, or coal tar oil alkaline extract residue having an approximate	648-020-00-4	266-013-0	65996-79-4
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

distillation range of 130°C to 210°C (266°F to 410°F) Composed primarily of indene and other polycyclic ring systems containing a single aromatic ring. May contain phenolic compounds and aromatic nitrogen bases.)

Distillates (coal tar), light oils, neutral fraction; Light Oil extract residues, high boiling (A Distillate from the fractional distillation of high temperature coal tar. Composed primarily of alkyl-substituted one ring aromatic hydrocarbons boiling in the range of approximately 135°C to 210°C (275°F to 410°F). May also include unsaturated hydrocarbons such as indene and coumarone.)	648-021-00-X	309-971-8	101794-90-5
--	--------------	-----------	-------------

Distillates (coal tar), light oils, acid exts.; Light oil extract residues, high boiling (This oil is a complex mixture of aromatic hydrocarbons, primarily indene, naphthalene, coumarone, phenol and o-, m- and p-cresol and boiling in the range of 140°C to 215°C (284°F to 419°F).)	648-022-00-5	292-609-5	90640-87-2
--	--------------	-----------	------------

Distillates (coal tar), light oils; Carbolic Oil (A complex combination of	648-023-00-0	283-483-2	84650-03-3
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons obtained by distillation of coal tar. It consists of aromatic and other hydrocarbons, phenolic compounds and aromatic nitrogen compounds and distills at the approximate range of 150°C to 210°C (302°F to 410°F.)

<p>Tar oils, coal; Carbolic Oil (The distillate from high temperature coal tar having an approximate distillation range of 130°C to 250°C (266°F to 410°F). Composed primarily of naphthalene, alkylnaphthalenes, phenolic compounds, and aromatic nitrogen bases.)</p>	<p>648-024-00-6</p>	<p>266-016-7</p>	<p>65996-82-9</p>
---	---------------------	------------------	-------------------

<p>Extract residues (coal), light oil alk., acid ext.; Carbolic Oil extract residue (The oil resulting from the acid washing of alkali-washed carbolic oil to remove the minor amounts of basic compounds (tar bases). Composed primarily of indene, indan and alkylbenzenes.)</p>	<p>648-026-00-7</p>	<p>292-624-7</p>	<p>90641-01-3</p>
--	---------------------	------------------	-------------------

<p>Extract residues (coal), tar oil alk.; Carbolic Oil extract residue (The residue obtained from coal tar oil by an alkaline wash such as aqueous sodium hydroxide after the removal of crude coal tar acids. Composed primarily of naphthalenes and</p>	<p>648-027-00-2</p>	<p>266-021-4</p>	<p>65996-87-4</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

aromatic nitrogen bases.)

Extract oils (coal), light oil; Acid extract (The aqueous extract produced by an acidic wash of alkali-washed carbolic oil. Composed primarily of acid salts of various aromatic nitrogen bases including pyridine, quinoline and their alkyl derivatives.)	648-028-00-8	292-622-6	90640-99-6
Pyridine, alkyl derivs.; Crude tar bases (The complex combination of polyalkylated pyridines derived from coal tar distillation or as high-boiling distillates approximately above 150°C (302°F) from the reaction of ammonia with acetaldehyde, formaldehyde or paraformaldehyde.)	648-029-00-3	269-929-9	68391-11-7
Tar bases, coal, picoline fraction; Distillate bases (Pyridine bases boiling in the range of approximately 125°C to 160°C (257°F to 320°F) obtained by distillation of neutralized acid extract of the base-containing tar fraction obtained by the distillation of bituminous coal tars. Composed chiefly of lutidines and picolines.)	648-030-00-9	295-548-2	92062-33-4
Tar bases, coal, lutidine fraction; Distillate Bases	648-031-00-4	293-766-2	91082-52-9

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Extract oils (coal), tar base, collidine fraction; Distillate Bases (The extract produced by the acid extraction of bases from crude coal tar aromatic oils, neutralization, and distillation of the bases. Composed primarily of collidines, aniline, toluidines, lutidines, xyloidines.)	648-032-00-X	273-077-3	68937-63-3
Tar bases, coal, collidine fraction; Distillate bases (The distillation fraction boiling in the range of approximately 181°C to 186°C (356°F to 367°F) from the crude bases obtained from the neutralized, acid-extracted base-containing tar fractions obtained by the distillation of bituminous coal tar. It contains chiefly aniline and collidines.)	648-033-00-5	295-543-5	92062-28-7
Tar bases, coal, aniline fraction; Distillate bases (The distillation fraction boiling in the range of approximately 180°C to 200°C (356°F to 392°F) from the crude bases obtained by dephenolating and debasing the carbolated oil from the distillation of coal tar. It contains chiefly aniline, collidines, lutidines and toluidines.)	648-034-00-0	295-541-4	92062-27-6
Tar bases, coal, toluidine fraction; Distillate bases	648-035-00-6	293-767-8	91082-53-0

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Distillates (petroleum), alkene-alkyne manuf. pyrolysis oil, mixed with high-temp. coal tar, indene fraction; Redistillates (A complex combination of hydrocarbons obtained as a redistillate from the fractional distillation of bituminous coal high temperature tar and residual oils that are obtained by the pyrolytic production of alkenes and alkynes from petroleum products or natural gas. It consists predominantly of indene and boils in a range of approximately 160°C to 190°C (320°F to 374°F).)</p>	<p>648-036-00-1</p>	<p>295-292-1</p>	<p>91995-31-2</p>
<p>Distillates (coal), coal tar-residual pyrolysis oils, naphthalene oils, Redistillates (The redistillate obtained from the fractional distillation of bituminous coal high temperature tar and pyrolysis residual oils and boiling in the range of approximately 190°C to 270°C (374°F to 518°F). Composed primarily of substituted dinuclear aromatics.)</p>	<p>648-037-00-7</p>	<p>295-295-8</p>	<p>91995-35-6</p>
<p>Extract oils (coal), coal tar-residual pyrolysis oils, naphthalene oil, redistillate; Redistillates (The redistillate from the fractional distillation</p>	<p>648-038-00-2</p>	<p>295-329-1</p>	<p>91995-66-3</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of dephenolated and debased methylnaphthalene oil obtained from bituminous coal high temperature tar and pyrolysis residual oils boiling in the approximate range of 220°C to 230°C (428°F to 446°F). It consists predominantly of unsubstituted and substituted dinuclear aromatic hydrocarbons.)

<p>Extract oils (coal), coal tar-residual pyrolysis oils, naphthalene oils; Redistillates (A neutral oil obtained by debasing and dephenolating the oil obtained from the distillation of high temperature tar and pyrolysis residual oils which has a boiling range of 225°C to 255°C (437°F to 491°F). Composed primarily of substituted dinuclear aromatic hydrocarbons.)</p>	<p>648-039-00-8</p>	<p>310-170-0</p>	<p>122070-79-5</p>
--	---------------------	------------------	--------------------

<p>Extract oils (coal), coal tar-residual pyrolysis oils, naphthalene oil, distn. residues; Redistillates (Residue from the distillation of dephenolated and debased methylnaphthalene oil (from bituminous coal tar and pyrolysis residual oils) with a boiling range of 240°C to 260°C (464°F to 500°F).</p>	<p>648-040-00-3</p>	<p>310-171-6</p>	<p>122070-80-8</p>
--	---------------------	------------------	--------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Composed primarily of substituted dinuclear aromatic and heterocyclic hydrocarbons.)

Absorption oils, bicyclo arom. and heterocyclic hydrocarbon fraction; Wash oil redistillate (A complex combination of hydrocarbons obtained as a redistillate from the distillation of wash oil. It consists predominantly of 2-ringed aromatic and heterocyclic hydrocarbons boiling in the range of approximately 260°C to 290°C (500°F to 554°F).)	648-041-00-9	309-851-5	101316-45-4
Distillates (coal tar), upper, fluorene-rich; Wash oil redistillate (A complex combination of hydrocarbons obtained by the crystallization of tar oil. It consists of aromatic and polycyclic hydrocarbons primarily fluorene and some acenaphthene.)	648-042-00-4	284-900-0	84989-11-7
Creosote oil, acenaphthene fraction, acenaphthene-free; Wash oil redistillate (The oil remaining after removal by a crystallization process of acenaphthene from acenaphthene oil from coal tar. Composed primarily of naphthalene and alkylnaphthalenes.)	648-043-00-X	292-606-9	90640-85-0

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Distillates (coal tar), heavy oils; Heavy anthracene oil (Distillate from the fractional distillation of coal tar of bituminous coal, with boiling range of 240°C to 400°C (464°F to 752°F). Composed primarily of tri- and polynuclear hydrocarbons and heterocyclic compounds.)	648-044-00-5	292-607-4	90640-86-1
Anthracene oil, acid ext.; Anthracene oil extract residue (A complex combination of hydrocarbons from the base-freed fraction obtained from the distillation of coal tar and boiling in the range of approximately 325°C to 365°C (617°F to 689°F). It contains predominantly anthracene and phenanthrene and their alkyl derivatives.)	648-046-00-6	295-274-3	91995-14-1
Distillates (coal tar); Heavy anthracene oil (The distillate from coal tar having an approximate distillation range of 100°C to 450°C (212°F to 842°F). Composed primarily of two to four membered condensed ring aromatic hydrocarbons, phenolic compounds, and aromatic nitrogen bases.)	648-047-00-1	266-027-7	65996-92-1
Distillates (coal tar), pitch, heavy oils; Heavy anthracene	648-048-00-7	295-312-9	91995-51-6

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

oil (The distillate from the distillation of the pitch obtained from bituminous high temperature tar. Composed primarily of tri-and polynuclear aromatic hydrocarbons and boiling in the range of approximately 300°C to 470°C (572°F to 878°F). The product may also contain heteroatoms.)

Distillates (coal tar), pitch; Heavy anthracene oil (The oil obtained from condensation of the vapors from the heat treatment of pitch. Composed primarily of two- to four-ring aromatic compounds boiling in the range of 200°C to greater than 400°C (392°F to greater than 752°F).)	648-049-00-2	309-855-7	101316-49-8
--	--------------	-----------	-------------

Distillates (coal tar), heavy oils, pyrene fraction; Heavy anthracene oil redistillate (The redistillate obtained from the fractional distillation of pitch distillate boiling in the range of approximately 350°C to 400°C (662°F to 752°F). Consists predominantly of tri-and polynuclear aromatic and heterocyclic hydrocarbons.)	648-050-00-8	295-304-5	91995-42-5
--	--------------	-----------	------------

Distillates (coal tar), pitch, pyrene fraction; Heavy anthracene oil redistillate (The	648-051-00-3	295-313-4	91995-52-7
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

redistillate obtained from the fractional distillation of pitch distillate and boiling in the range of approximately 380°C to 410°C (716°F to 770°F). Composed primarily of tri- and polynuclear aromatic hydrocarbons and heterocyclic compounds.)

Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated; Coal tar extract (A complex combination of hydrocarbons obtained by the treatment of lignite carbonization tar with activated carbon for removal of trace constituents and impurities. It consists predominantly of saturated straight and branched chain hydro-carbons having carbon numbers predominantly greater than C ₁₂ .)	648-052-00-9	308-296-6	97926-76-6
---	--------------	-----------	------------

Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated; Coal tar extract (A complex combination of hydrocarbons obtained by the treatment of lignite carbonization tar with bentonite for removal of trace constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers	648-053-00-4	308-297-1	97926-77-7
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly greater than C₁₂.)

Pitch; Pitch	648-054-00-X	236-072-4	61789-60-4
Pitch, coal tar, high temp.; Pitch (The residue from the distillation of high temperature coal tar. A black solid with an approximate softening point from 30°C to 180°C (86°F to 356°F). Composed primarily of a complex mixture of three or more membered condensed ring aromatic hydrocarbons.)	648-055-00-5	266-028-2	65996-93-2
Pitch, coal tar, high temp.; heat-treated; Pitch (The heat treated residue from the distillation of high temperature coal tar. A black solid with an approximate softening point from 80°C to 180°C (176°F to 356°F). Composed primarily of a complex mixture of three or more membered condensed ring aromatic hydrocarbons.)	648-056-00-0	310-162-7	121575-60-8
Pitch, coal tar, high temp., secondary; Pitch redistillate (The residue obtained during the distillation of high boiling fractions from bituminous coal high temperature tar and/ or pitch coke oil, with a softening point of 140°C to 170°C (284°F to 392°F) according to DIN 52025. Composed	648-057-00-6	302-650-3	94114-13-3

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

primarily of tri-and polynuclear aromatic compounds which also contain heteroatoms.)

Residues (coal tar), pitch distn.; Pitch redistillate (Residue from the fractional distillation of pitch distillate boiling in the range of approximately 400°C to 470°C (752°F to 846°F). Composed primarily of polynuclear aromatic hydrocarbons, and heterocyclic compounds.)	648-058-00-1	295-507-9	92061-94-4
--	--------------	-----------	------------

Tar, coal, high-temp., distn. and storage residues; Coal tar solids residue (Coke- and ash-containing solid residues that separate on distillation and thermal treatment of bituminous coal high temperature tar in distillation installations and storage vessels. Consists predominantly of carbon and contains a small quantity of hero compounds as well as ash components.)	648-059-00-7	295-535-1	92062-20-9
--	--------------	-----------	------------

Tar, coal, storage residues; Coal tar solids residue (The deposit removed from crude coal tar storages. Composed primarily of coal tar and carbonaceous particulate matter.)	648-060-00-2	293-764-1	91082-50-7
--	--------------	-----------	------------

Tar, coal, high-temp., residues; Coal tar solids residue (Solids formed during the	648-061-00-8	309-726-5	100684-51-3
--	--------------	-----------	-------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

coking of bituminous coal to produce crude bituminous coal high temperature tar. Composed primarily of coke and coal particles, highly aromatized compounds and mineral substances.)

<p>Tar, coal, high-temp., high-solids; Coal tar solids residue (The condensation product obtained by cooling, to approximately ambient temperature, the gas evolved in the high temperature (greater than 700°C (1292°F)) destructive distillation of coal. Composed primarily of a complex mixture of condensed ring aromatic hydrocarbons with a high solid content of coal-type materials.)</p>	<p>648-062-00-3</p>	<p>273-615-7</p>	<p>68990-61-4</p>
--	---------------------	------------------	-------------------

<p>Waste solids, coal-tar pitch coking; Coal tar solids residue (The combination of wastes formed by the coking of bituminous coal tar pitch. It consists predominantly of carbon.)</p>	<p>648-063-00-9</p>	<p>295-549-8</p>	<p>92062-34-5</p>
---	---------------------	------------------	-------------------

<p>Extract residues (coal), brown; Coal tar extract (The residue from extraction of dried coal.)</p>	<p>648-064-00-4</p>	<p>294-285-0</p>	<p>91697-23-3</p>
--	---------------------	------------------	-------------------

<p>Paraffin waxes (coal), brown-coal-high-temp. tar; Coal tar extract (A complex combination of hydrocarbons obtained from lignite carbonization tar by solvent</p>	<p>648-065-00-X</p>	<p>295-454-1</p>	<p>92045-71-1</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

crystallization (solvent deoiling), by sweating or an adducting process. It consists predominantly of straight and branched chain saturated hydrocarbons having carbon numbers predominantly greater than C₁₂.)

Paraffin waxes (coal), brown-coal-high-temp tar, hydrotreated; Coal tar extract (A complex combination of hydrocarbons obtained from lignite carbonization tar by solvent crystallization (solvent deoiling), by sweating or an adducting process treated with hydrogen in the presence of a catalyst. It consists predominantly of straight and branched chain saturated hydrocarbons having carbon numbers predominantly greater than C ₁₂ .)	648-066-00-5	295-455-7	92045-72-2
--	--------------	-----------	------------

Paraffin waxes (coal), brown-coal-high-temp tar, silicic acid-treated; Coal tar extract (A complex combination of hydrocarbons obtained by the treatment of lignite carbonization tar with silicic acid for removal of trace constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers	648-067-00-0	308-298-7	97926-78-8
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly greater than C₁₂.)

Tar, coal, low-temp., distn. residues; Tar oil, intermediate boiling (Residues from fractional distillation of low temperature coal tar to remove oils that boil in a range up to approximately 300°C (572°F). Composed primarily of aromatic compounds.	648-068-00-6	309-887-1	101316-85-2
--	--------------	-----------	-------------

Pitch, coal tar, low-temp., Pitch residue (A complex black solid or semi-solid obtained from the distillation of a low temperature coal tar. It has a softening point within the approximate range of 40°C to 180°C (104°F to 356°F). Composed primarily of a complex mixture of hydrocarbons.)	648-069-00-1	292-651-4	90669-57-1
---	--------------	-----------	------------

Pitch, coal tar, low-temp., oxidized; Pitch residue, oxidised (The product obtained by air-blowing, at elevated temperature, low-temperature coal tar pitch. It has a softening-point within the approximate range of 70°C to 180°C (158°F to 356°F). Composed primarily of a complex mixture of hydrocarbons.)	648-070-00-7	292-654-0	90669-59-3
---	--------------	-----------	------------

Pitch, coal tar, low-temp., heat-treated; Pitch residue, oxidised; Pitch residue, heat-treated (A complex black solid obtained by	648-071-00-2	292-653-5	90669-58-2
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

the heat treatment of low temperature coal tar pitch. It has a softening point within the approximate range of 50°C to 140°C (122°F to 284°F). Composed primarily of a complex mixture of aromatic compounds.)

Distillates (coal-petroleum), condensed-ring arom; Distillates (The distillate from a mixture of coal and tar and aromatic petroleum streams having an approximate distillation range of 220°C to 450°C (428°F to 842°F). Composed primarily of 3- to 4-membered condensed ring aromatic hydrocarbons.)	648-072-00-8	269-159-3	68188-48-7
---	--------------	-----------	------------

Aromatic hydrocarbons, C ₂₀₋₂₈ , polycyclic, mixed coal-tar pitch-polyethylene-polypropylene pyrolysis-derived; Pyrolysis products (A complex combination of hydrocarbons obtained from mixed coal tar pitch-polyethylene-polypropylene pyrolysis. Composed primarily of polycyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₂₈ and having a softening point of 100°C to 220°C	648-073-00-3	309-956-6	101794-74-5
---	--------------	-----------	-------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

(212°F to 428°F)
according to DIN
52025.)

<p>Aromatic hydrocarbons, C₂₀₋₂₈, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived; Pyrolysis products (A complex combination of hydrocarbons obtained from mixed coal tar pitch-polyethylene pyrolysis. Composed primarily of polycyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₂₈ and having a softening point of 100°C to 220°C (212°F to 428°F) according to DIN 52025.)</p>	<p>648-074-00-9</p>	<p>309-957-1</p>	<p>101794-75-6</p>
--	---------------------	------------------	--------------------

<p>Aromatic hydrocarbons, C₂₀₋₂₈, polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived; Pyrolysis products (A complex combination of hydrocarbons obtained from mixed coal tar pitch-polystyrene pyrolysis. Composed primarily of polycyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₂₈ and having a softening point of 100°C to 220°C (212°F to 428°F)</p>	<p>648-075-00-4</p>	<p>309-958-7</p>	<p>101794-76-7</p>
---	---------------------	------------------	--------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

according to DIN 52025.)

Pitch, coal tar-petroleum; Pitch residues (The residue from the distillation of a mixture of coal tar and aromatic petroleum streams. A solid with a softening point from 40°C to 180°C (140°F to 356°F). Composed primarily of a complex combination of three or more membered condensed ring aromatic hydrocarbons.)	648-076-00-X	269-109-0	68187-57-5
Phenanthrene, distn. residues; Heavy anthracene oil redistillate (Residue from the distillation of crude phenanthrene boiling in the approximate range of 340°C to 420°C (644°F to 788°F). It consists predominantly of phenanthrene, anthracene and carbazole.)	648-077-00-5	310-169-5	122070-78-4
Distillates (coal tar), upper, fluorene-free; Wash oil redistillate (A complex combination of hydrocarbons obtained by the crystallization of tar oil. It consists of aromatic polycyclic hydrocarbons, primarily diphenyl, dibenzofuran and acenaphthene.)	648-078-00-0	284-899-7	84989-10-6
Residues (coal tar), creosote oil distn.; Wash oil redistillate (The residue from the fractional distillation	648-080-00-1	295-506-3	92061-93-3

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of wash oil boiling in the approximate range of 270°C to 330°C (518°F to 626°F). It consists predominantly of dinuclear aromatic and heterocyclic hydrocarbons.)

Distillates (coal, coke-oven light oil, naphthalene cut; Naphthalene oil (The complex combination of hydrocarbons obtained from prefractionation (continuous distillation of coke oven light oil. It consists predominantly of naphthalene, coumarone and indene and boils above 148°C (298°F).)	648-084-00-3	285-076-5	85029-51-2
--	--------------	-----------	------------

Distillates (coal tar), naphthalene oils, naphthalene-low; Naphthalene oil redistillate (A complex combination of hydrocarbons obtained by crystallization of naphthalene oil. Composed primarily of naphthalene, alkyl naphthalenes and phenolic compounds.)	648-086-00-4	284-898-1	84989-09-3
---	--------------	-----------	------------

Distillates (coal tar), naphthalene oil crystn. mother liquor; Naphthalene oil redistillate (A complex combination of organic compounds obtained as a filtrate from the crystallization of the naphthalene fraction from coal tar and boiling in the range of approximately 200°C to 230°C (392°F)	648-087-00-X	295-310-8	91995-49-2
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

to 446F). Contains chiefly naphthalene, thionaphthene and alkylnaphthalenes.)			
Extract residues (coal), naphthalene oil, alk.; Naphthalene oil extract residue (A complex combination of hydrocarbons obtained from the alkali washing of naphthalene oil to remove phenolic compounds (tar acids). It is composed of naphthalene and alkyl naphthalenes.)	648-088-00-5	310-166-9	121620-47-1
Extract residues (coal), naphthalene oil, alk., naphthalene-low; Naphthalene oil extract residue (A complex combination of hydrocarbons remaining after the removal of naphthalene from alkali-washed naphthalene oil by a crystallization process. It is composed primarily of naphthalene and alkyl naphthalenes.)	648-089-00-0	310-167-4	121620-48-2
Distillates (coal tar), naphthalene oils, naphthalene-free, alk. exts.; Naphthalene oil extract residue (The oil remaining after the removal of phenolic compounds (tar acids) from drained naphthalene oil by an alkali wash. Composed primarily of naphthalene and alkyl naphthalenes.)	648-090-00-6	292-612-1	90640-90-7
Extract residues (coal), naphthalene oil alk.,	648-091-00-1	292-627-3	90641-04-6

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

distn. overheads;
Naphthalene oil
extract residue
(The distillation
from alkali-washed
naphthalene oil having
an approximate
distillation range
of 180°C to 220°C
(356°F to 428°F).
Composed primarily
of naphthalene,
alkylbenzenes, indene
and indan.)

Distillates (coal tar), naphthalene oils, methylnaphthalene fraction; Methylnaphthalene oil (A distillate from the fractional distillation of high temperature coal tar. Composed primarily of substituted two ring aromatic hydrocarbons and aromatic nitrogen bases boiling in the range of approximately 225°C to 255°C (437°F to 491°F).)	648-092-00-7	309-985-4	101896-27-9
--	--------------	-----------	-------------

Distillates (coal tar), naphthalene oils, indole- methylnaphthalene fraction; Methylnaphthalene oil (A distillate from the fractional distillation of high temperature coal tar. Composed primarily of indole and methylnaphthalene boiling in the range of approximately 235°C to 255°C (455°F to 491°F).)	648-093-00-2	309-972-3	101794-91-6
--	--------------	-----------	-------------

Distillates (coal tar), naphthalene oils, acid exts.;	648-094-00-8	295-309-2	91995-48-1
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Methylnaphthalene oil extract residue (A complex combination of hydrocarbons obtained by debasing the methylnaphthalene fraction obtained by the distillation of coal tar and boiling in the range of approximately 230°C to 255°C (446°F to 491°F). Contains chiefly 1(2)-methylnaphthalene, naphthalene, dimethylnaphthalene and biphenyl.)

Extract residues (coal), naphthalene oil alk., distn. residues; Methylnaphthalene oil extract residue (The residue from the distillation of alkali-washed naphthalene oil having an approximate distillation range of 220°C to 300°C (428°F to 572°F). Composed primarily of naphthalene, alkylnaphthalenes and aromatic nitrogen bases.)	648-095-00-3	292-628-9	90641-05-7
---	--------------	-----------	------------

Extract oils (coal), acidic, tar-base free; Methylnaphthalene oil extract residue (The extract oil boiling in the range of approximately 220°C to 265°C (428°F to 509°F) from coal tar alkaline extract residue produced by an acidic wash such as aqueous sulphuric acid after distillation to remove tar bases.	648-096-00-9	284-901-6	84989-12-8
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Composed primarily of alkylnaphthalenes.)

Distillates (coal tar), benzole fraction, distn. residues; Wash oil (A complex combination of hydrocarbons obtained from the distillation of crude benzole (high temperature coal tar). It may be a liquid with the approximate distillation range of 150°C to 300°C (302°F to 572°F) or a semi-solid or solid with a melting point up to 70°C (158°F). It is composed primarily of naphthalene and alkyl naphthalenes.)	648-097-00-4	310-165-3	121620-46-0
--	--------------	-----------	-------------

Creosote oil, high-boiling distillate; Wash oil (The high-boiling distillation fraction obtained from the high temperature carbonization of bituminous coal which is further refined to remove excess crystalline salts. It consists primarily of creosote oil with some of the normal polynuclear aromatic salts, which are components of coal tar distillates, removed. It is crystal free at approximately 5°C (41°F).)	648-100-00-9	274-565-9	70321-79-8
--	--------------	-----------	------------

Extract residues (coal), creosote oil acid; Wash oil extract residue (A complex combination of hydrocarbons from the base-freed fraction from the distillation of coal tar,	648-102-00-X	310-189-4	122384-77-4
---	--------------	-----------	-------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

boiling in the range of approximately 250°C to 280°C (482°F to 536°F). It consists predominantly of biphenyl and isomeric diphenylnaphthalenes.)

Anthracene oil, anthracene paste; Anthracene oil fraction (The anthracene-rich solid obtained by the crystallization and centrifuging of anthracene oil. It is composed primarily of anthracene, carbazole and phenanthrene.)	648-103-00-5	292-603-2	90640-81-6
---	--------------	-----------	------------

Anthracene oil, anthracene-low; Anthracene oil fraction (The oil remaining after the removal, by a crystallization process, of an anthracene-rich solid (anthracene paste) from anthracene oil. It is composed primarily of two, three and four membered aromatic compounds.)	648-104-00-0	292-604-8	90640-82-7
---	--------------	-----------	------------

Residues (coal tar), anthracene oil distn.; Anthracene oil fraction (The residue from the fraction distillation of crude anthracene boiling in the approximate range of 340°C to 400°C (644°F to 752°F). It consists predominantly of tri- and polynuclear aromatic and heterocyclic hydrocarbons.)	648-105-00-6	295-505-8	92061-92-2
---	--------------	-----------	------------

Anthracene oil, anthracene paste, anthracene fraction; Anthracene oil	648-106-00-1	295-275-9	91995-15-2
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

fraction (A complex combination of hydrocarbons from the distillation of anthracene obtained by the crystallization of anthracene oil from bituminous high temperature tar and boiling in the range of 330°C to 350°C (626°F to 662°F). It contains chiefly anthracene, carbazole and phenanthrene.

<p>Anthracene oil, anthracene paste, carbazole fraction; Anthracene oil fraction (A complex combination of hydrocarbons from the distillation of anthracene obtained by crystallization of anthracene oil from bituminous coal high temperature tar and boiling in the approximate range of 350°C to 360°C (662°F to 680°F). It contains chiefly anthracene, carbazole and phenanthrene.)</p>	<p>648-107-00-7</p>	<p>295-276-4</p>	<p>91995-16-3</p>
---	---------------------	------------------	-------------------

<p>Anthracene oil, anthracene paste, distn. lights; Anthracene oil fraction (A complex combination of hydrocarbons from the distillation of anthracene obtained by crystallization of anthracene oil from bituminous light temperature tar and boiling in the range of approximately 290°C to 340°C (554°F to 644°F). It contains</p>	<p>648-108-00-2</p>	<p>295-278-5</p>	<p>91995-17-4</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

chiefly trinuclear aromatics and their dihydro derivatives.)			
Tar oils, coal, low-temp.; Tar oil, high boiling (A distillate from low-temperature coal tar. Composed primarily of hydrocarbons, phenolic compounds and aromatic nitrogen bases boiling in the range of approximately 160°C to 340°C (320°F to 644°F).)	648-109-00-8	309-889-2	101316-87-4
Phenols, ammonia liquor ext.; Alkaline extract (The combination of phenols extracted, using isobutyl acetate, from the ammonia liquor condensed from the gas evolved in low-temperature (less than 700°C (1292°F)) destructive distillation of coal. It consists predominantly of a mixture of monohydric and dihydric phenols.)	648-111-00-9	284-881-9	84988-93-2
Distillates (coal tar), light oils, alk. exts.; Alkaline extract (The aqueous extract from carbolic oil produced by an alkaline wash such as aqueous sodium hydroxide. Composed primarily of the alkali salts of various phenolic compounds.)	648-112-00-4	292-610-0	90640-88-3
Extracts, coal tar oil alk.; Alkaline extract (The extract from coal tar oil produced by an alkaline wash such as aqueous sodium	648-113-00-X	266-017-2	65996-83-0

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydroxide. Composed primarily of the alkali salts of various phenolic compounds.)			
Distillates (coal tar), naphthalene oils, alk. exts.; Alkaline extract (The aqueous extract from naphthalene oil produced by an alkaline wash such as aqueous sodium hydroxide. Composed primarily of the alkali salts of various phenolic compounds.)	648-114-00-5	292-611-6	90640-89-4
Extract residues (coal), tar oil alk., carbonated, limed; Crude phenols (The product obtained by treatment of coal tar oil alkaline extract with CO ₂ and CaO. Composed primarily CaCO ₃ , Ca(OH) ₂ , Na ₂ CO ₃ and other organic and inorganic impurities.)	648-115-00-0	292-629-4	90641-06-8
Tar acids, brown-coal, crude; Crude phenols (An acidified alkaline extract of brown coal tar distillate. Composed primarily of phenol and phenol homologs.)	648-117-00-1	309-888-7	101316-86-3
Tar acids, brown-coal, gasification; Crude phenols (A complex combination of organic compounds obtained from brown coal gasification. Composed primarily of C ₆₋₁₀ hydroxy aromatic phenols and their homologs.)	648-118-00-7	295-536-7	92062-22-1
Tar acids, distn. residues; Distillate phenols (A residue	648-119-00-2	306-251-5	96690-55-0

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

from the distillation of crude phenol from coal. It consists predominantly of phenols having carbon numbers in the range of C₈ through C₁₀ with a softening point of 60°C to 80°C (140°F to 176°F.)

Tar acids, methylphenol fraction; Distillate phenols (The fraction of tar acid rich in 3-and 4-methylphenol, recovered by distillation of low-temperature coal tar crude tar acids.)	648-120-00-8	284-892-9	84989-04-8
--	--------------	-----------	------------

Tar acids, polyalkylphenol fraction; Distillate phenols (The fraction of tar acids, recovered by distillation of low-temperature coal tar crude tar acids, having an approximate boiling range of 225°C to 320°C (437°F to 608°F). Composed primarily of polyalkylphenols.)	648-121-00-3	284-893-4	84989-05-9
---	--------------	-----------	------------

Tar acids, xylenol fraction; Distillate phenols (The fraction of tar acids, rich in 2,4- and 2,5-dimethylphenol, recovered by distillation of low-temperature coal tar crude tar acids.)	648-122-00-9	284-895-5	84989-06-0
--	--------------	-----------	------------

Tar acids, ethylphenol fraction; Distillate phenols (The fraction of tar acids, rich in 3- and 4-ethylphenol, recovered by distillation of low-	648-123-00-4	284-891-3	84989-03-7
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

temperature coal tar crude tar acids.)			
Tar acids, 3,5-xylene fraction; Distillate phenols (The fraction of tar acids, rich in 3,5-dimethylphenol, recovered by distillation of low-temperature coal tar acids.)	648-124-00-X	284-896-0	84989-07-1
Tar acids, residues, distillates, first-cut; Distillate phenols (The residue from the distillation in the range of 235°C to 355°C (481°F to 697°F) of light carbolic oil.)	648-125-00-5	270-713-1	68477-23-6
Tar acids, cresylic, residues; Distillate phenols (The residue from crude coal tar acids after removal of phenol, cresols, xylenols and any higher boiling phenols. A black solid with a melting point approximately 80°C (176°F). Composed primarily of polyalkylphenols, resin gums, and inorganic salts.)	648-126-00-0	271-418-0	68555-24-8
Phenols, C ₉₋₁₁ Distillate phenols	648-127-00-6	293-435-2	91079-47-9
Tar acids, cresylic; Distillate phenols (A complex combination of organic compounds obtained from brown coal and boiling in the range of approximately 200°C to 230°C (392°F to 446°F). It contains chiefly phenols and pyridine bases.)	648-128-00-1	295-540-9	92062-26-5

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Tar acids, brown-coal, C ₂ -alkylphenol fraction; Distillate phenols (The distillate from the acidification of alkaline washed lignite tar distillate boiling in the range of approximately 200°C to 230°C (392°F to 446°F). Composed primarily of m- and p-ethylphenol as well as cresols and xylenols.)	648-129-00-7	302-662-9	94114-29-1
Extract oils (coal), naphthalene oils; Acid extract (The aqueous extract produced by an acidic wash of alkali-washed naphthalene oil. Composed primarily of acid salts of various aromatic nitrogen bases including pyridine, quinoline and their alkyl derivatives.)	648-130-00-2	292-623-1	90641-00-2
Tar bases, quinoline derivs.; Distillate bases	648-131-00-8	271-020-7	68513-87-1
Tar bases, coal, quinoline derivs. fraction; Distillate bases	648-132-00-3	274-560-1	70321-67-4
Tar bases, coal, distn. residues; Distillate bases (The distillation residue remaining after the distillation of the neutralized, acid-extracted base-containing tar fractions obtained by the distillation of coal tars. It contains chiefly aniline, collidines, quinoline and quinoline derivatives and toluidines.)	648-132-00-9	274-544-0	92062-29-8
Hydrocarbon oils, arom., mixed with	648-134-00-4	309-745-9	100801-63-6

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

polyethylene and polypropylene, pyrolyzed, light oil fraction; Heat treatment products (The oil obtained from the heat treatment of a polyethylene/polypropylene mixture with coal tar pitch or aromatic oils. It consists predominantly of benzene and its homologs boiling in a range of approximately 70°C to 120°C (158°F to 248°F).)

Hydrocarbon oils, arom., mixed with polyethylene, pyrolyzed, light oil fraction; Heat treatment products (The oil obtained from the heat treatment of polyethylene with coal tar pitch or aromatic oils. It consists predominantly of benzene and its homologs boiling in a range of 70°C to 120°C (158°F to 248°F).)	648-135-00-X	309-748-5	100801-65-8
---	--------------	-----------	-------------

Hydrocarbon oils, arom., mixed with polystyrene, pyrolyzed, light oil fraction; Heat treatment products (The oil obtained from the heat treatment of polystyrene with coal tar pitch or aromatic oils. It consists predominantly of benzene and its homologs boiling in a range of approximately 70°C	648-136-00-5	309-749-0	100801-66-9
---	--------------	-----------	-------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

to 210°C (158°F to 410°F).)

Extract residues (coal), tar oil alk., naphthalene distn. residues; Naphthalene oil extract residue (The residue obtained from chemical oil extracted after the removal of naphthalene by distillation composed primarily of two to four membered condensed ring aromatic hydrocarbons and aromatic nitrogen bases.)	648-137-00-0	277-567-8	736665-18-6
Creosote oil, low-boiling distillate; Wash oil (The low-boiling distillation fraction obtained from the high temperature carbonization of bituminous coal, which is further refined to remove excess crystalline salts. It consists primarily of creosote oil with some of the normal polynuclear aromatic salts, which are components of coal tar distillate, removed. It is crystal free at approximately 38°C (100°F).)	648-138-00-6	274-566-4	70321-80-1
Tar acids, cresylic, sodium salts, caustic solns.; Alkaline extract	648-139-00-1	272-361-4	68815-21-4
Extract oils (coal), tar base; Acid extract (The extract from coal tar oil alkaline extract residue produced by an acidic wash such as aqueous sulphuric acid after distillation to remove naphthalene.	648-140-00-7	266-020-9	65996-86-3

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Composed primarily of the acid salts of various aromatic nitrogen bases including pyridine, quinoline, and their alkyl derivatives.)

<p>Tar bases, coal, crude; Crude tar bases (The reaction product obtained by neutralizing coal tar base extract oil with an alkaline solution, such as aqueous sodium hydroxide, to obtain the free bases. Composed primarily of such organic bases as acridine, phenanthridine, pyridine, quinoline and their alkyl derivatives.)</p>	<p>648-141-00-2</p>	<p>266-018-8</p>	<p>65996-84-1</p>
--	---------------------	------------------	-------------------

<p>Residues (coal), liq. solvent extn.; (A cohesive powder composed of coal mineral matter and undissolved coal remaining after extraction of coal by a liquid solvent.)</p>	<p>648-142-00-8</p>	<p>302-681-2</p>	<p>94114-46-2</p>
--	---------------------	------------------	-------------------

<p>Coal liquids, liq. solvent extn. soln.; (The product obtained by filtration of coal mineral matter and undissolved coal from coal extract solution produced by digesting coal in a liquid solvent. A black, viscous, highly complex liquid combination composed primarily of aromatic and partly hydrogenated aromatic hydrocarbons, aromatic nitrogen compounds, aromatic</p>	<p>648-143-00-3</p>	<p>302-682-8</p>	<p>94114-47-3</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

sulphur compounds, phenolic and other aromatic oxygen compounds and their alkyl derivatives.)

Coal liquids, liq. solvent extn.; (The substantially solvent-free product obtained by the distillation of the solvent from filtered coal extract solution produced by digesting coal in a liquid solvent. A black semi-solid, composed primarily of a complex combination of condensed-ring aromatic hydrocarbons, aromatic nitrogen compounds, aromatic sulphur compounds, phenolic compounds and other aromatic oxygen compounds, and their alkyl derivatives.)	648-144-00-9	302-683-3	94114-48-4
---	--------------	-----------	------------

Light oil (coal), coke-oven; Crude benzole (The volatile organic liquid extracted from the gas evolved in the high temperature (greater than 700°C (1292°F)) destructive distillation of coal. Composed primarily of benzene, toluene, and xylenes. May contain other minor hydrocarbon constituents.)	648-147-00-5	255-012-5	65996-78-3
--	--------------	-----------	------------

Distillates (coal), liq. solvent extn., primary; (The liquid product of condensation of vapors emitted during the digestion of coal in a liquid solvent and	648-148-00-0	302-688-0	94114-52-0
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

boiling in the range of approximately 30°C to 300°C (86°F to 572°F). Composed primarily of partly hydrogenated condensed-ring aromatic hydrocarbons, aromatic compounds containing nitrogen, oxygen and sulphur, and their alkyl derivatives having carbon numbers predominantly in the range of C₄ through C₁₄.)

<p>Distillates (coal), solvent extn., hydrocracked; (Distillate obtained by hydrocracking of coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction process and boiling in the range of approximately 30°C to 300°C (86°F to 572°F). Composed primarily of aromatic, hydrogenated aromatic and naphthenic compounds, their alkyl derivatives and alkanes with carbon numbers predominantly in the range of C₄ through C₁₄. Nitrogen, sulphur and oxygen-containing aromatic and hydrogenated aromatic compounds are also present.)</p>	<p>648-149-00-6</p>	<p>302-689-6</p>	<p>94114-53-1</p>
<p>Naphtha (coal), solvent extn., hydrocracked; (Fraction of the distillate obtained by</p>	<p>648-150-00-1</p>	<p>302-690-1</p>	<p>94114-54-2</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocracking of coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 30°C to 180°C (86°F to 356°F). Composed primarily of aromatic, hydrogenated aromatic and naphthenic compounds, their alkyl derivatives and alkanes with carbon numbers predominantly in the range of C₄ to C₉. Nitrogen, sulphur and oxygen-containing aromatic and hydrogenated aromatic compounds are also present.)

<p>Gasoline, coal solvent extn., hydrocracked naphtha; (Motor fuel produced by the reforming of the refined naphtha fraction of the products of hydrocracking of coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 30°C to 180°C (86°F to 356°F). Composed primarily of aromatic and naphthenic hydrocarbons, their alkyl derivatives and alkyl hydrocarbons having carbon</p>	<p>648-151-00-7</p>	<p>302-691-7</p>	<p>94114-55-3</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

numbers in the range of C₄ through C₉.)

Distillates (coal), solvent extn., hydrocracked middle; (Distillate obtained from the hydrocracking of coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 180°C to 300°C (356°F to 572°F). Composed primarily of two-ring aromatic, hydrogenated aromatic and naphthenic compounds, their alkyl derivatives and alkanes having carbon numbers predominantly in the range of C ₉ through C ₁₄ . Nitrogen, sulphur and oxygen-containing compounds are also present.)	648-152-00-2	302-692-2	94114-56-4
---	--------------	-----------	------------

Distillates (coal), solvent extn., hydrocracked hydrogenated middle; (Distillate from the hydrogenation of hydrocracked middle distillate from coal extract or solution produced by the liquid solvent extraction or supercritical gas extraction processes and boiling in the range of approximately 180°C to 280°C (356°F to 536°F). Composed primarily of hydrogenated two-ring	648-153-00-8	302-693-8	94114-57-5
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

carbon compounds and their alkyl derivatives having carbon numbers predominantly in the range of C₉ through C₁₄.)

Light oil (coal), semi-coking process; Fresh oil (The volatile organic liquid condensed from the gas evolved in the low temperature (less than 700°C (1292°F)) destructive distillation of coal. Composed primarily of C ₆₋₁₀ hydrocarbons.)	648-156-00-4	292-635-7	90641-11-5
Extracts (petroleum), light naphthenic distillate solvent	649-001-00-3	265-102-1	64742-03-6
Extracts (petroleum), heavy paraffinic distillate solvent	649-002-00-9	265-103-7	64742-04-7
Extracts (petroleum), light paraffinic distillate solvent	649-003-00-4	265-104-2	6472-05-8
Extracts (petroleum), heavy naphthenic distillate solvent	649-004-00-X	265-111-0	64742-11-6
Extracts (petroleum), light vacuum gas oil solvent	649-005-00-5	295-341-7	91995-78-7
Hydrocarbons C ₂₆₋₅₅ , arom.-rich	649-006-00-0	307-753-7	97722-04-8
Residues (petroleum), atm. tower; Heavy fuel oil (A complex residuum from the atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly greater than C ₂₀ and boiling above approximately	649-008-00-1	265-045-2	64741-45-3

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

350°C (662°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)

<p>Gas oils (petroleum), heavy vacuum; Heavy fuel oil (A complex combination of hydrocarbons produced by the vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and boiling in the range of approximately 350°C to 600°C (662°F to 1112°F). This stream is likely to contain 5 wt. % more of 4- to 6-membered condensed ring aromatic hydrocarbons.)</p>	<p>649-009-00-7</p>	<p>265-058-3</p>	<p>64741-57-7</p>
---	---------------------	------------------	-------------------

<p>Distillates (petroleum), heavy catalytic cracked; Heavy fuel oil (A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₅ and boiling in the range of approximately 260°C to 500°C (500°F to 932°F). This stream is</p>	<p>649-010-00-2</p>	<p>265-063-0</p>	<p>64741-61-3</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)

<p>Clarified oils (petroleum), catalytic cracked; Heavy fuel oil (A complex combination of hydrocarbons produced as the residual fraction from distillation of the products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly greater than C₂₀ and boiling above approximately 350°C (662°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)</p>	<p>649-011-00-8</p>	<p>265-064-6</p>	<p>64741-62-4</p>
---	---------------------	------------------	-------------------

<p>Residues (petroleum), hydrocracked; Heavy fuel oil (A complex combination of hydrocarbons produced as the residual fraction from distillation of the products of a hydrocracking process. It consists of hydrocarbons having carbon numbers predominantly greater than C₂₀ and boiling above approximately 350°C (662°F).)</p>	<p>649-012-00-3</p>	<p>265-076-1</p>	<p>64741-75-9</p>
--	---------------------	------------------	-------------------

<p>Residues (petroleum), thermal cracked; Heavy fuel oil (A complex combination of hydrocarbons</p>	<p>649-013-00-9</p>	<p>265-081-9</p>	<p>64741-80-6</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

produced as the residual fraction from distillation of the product from a thermal cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly greater than C₂₀ and boiling above approximately 350°C (662°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)

Distillates (petroleum), heavy thermal cracked; Heavy fuel oil (A complex combination of hydrocarbons from the distillation of the products from a thermal cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C ₁₅ through C ₃₆ and boiling in the range of approximately 260°C to 480°C (500°F to 896°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)	649-014-00-4	265-082-4	64741-81-7
---	--------------	-----------	------------

Gas oils (petroleum), hydrotreated vacuum; Heavy fuel oil (A complex combination of hydrocarbons obtained by treating a petroleum fraction	649-015-00-X	265-162-9	64742-59-2
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₃ through C₅₀ and boiling in the range of approximately 230°C to 600°C (446°F to 1112°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)

Residues (petroleum) hydrosulphurized atmospheric tower; Heavy fuel oil (A complex combination of hydrocarbons obtained by treating an atmospheric tower residuum with hydrogen in the presence of a catalyst under conditions primarily to remove organic sulphur compounds. It consists of hydrocarbons having carbon numbers predominantly greater than C ₂₀ and boiling above approximately 350°C (662°F). This steam is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)	649-016-00-5	265-181-2	64742-78-5
Gas oils (petroleum), hydrosulphurized heavy vacuum; Heavy fuel oil (A complex combination of hydrocarbons obtained	649-017-00-0	265-189-6	64742-86-5

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

from a catalytic hydrodesulphurization process. It consists of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and boiling in the range of approximately 350°C to 600°C (662°F to 1112°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)

Residues (petroleum), steam-cracked; Heavy fuel oil (A complex combination of hydrocarbons obtained as the residual fraction from the distillation of the products of a steam cracking process (including steam cracking to produce ethylene). It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly greater than C ₁₄ and boiling above approximately 260°C (500°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)	649-018-00-6	265-193-8	64742-90-1
--	--------------	-----------	------------

Residues (petroleum), atmospheric; Heavy fuel oil (A complex residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having	649-019-00-1	269-777-3	68333-22-2
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

carbon numbers predominantly greater than C₁₁ and boiling above approximately 200°C (392°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)

<p>Clarified oils (petroleum), hydrodesulphurized catalytic cracked; Heavy fuel oil (A complex combination of hydrocarbons obtained by treating catalytic cracked clarified oil with hydrogen to convert organic sulphur to hydrogen sulfide which is removed. It consists of hydrocarbons having carbon numbers predominantly greater than C₂₀ and boiling above approximately 350°C (662°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)</p>	<p>649-020-00-7</p>	<p>269-782-0</p>	<p>68333-26-6</p>
---	---------------------	------------------	-------------------

<p>Distillates (petroleum), hydrodesulphurized intermediate catalytic cracked; Heavy fuel oil (A complex combination of hydrocarbons obtained by treating intermediate catalytic cracked distillates with hydrogen to convert organic sulphur to hydrogen sulfide which is</p>	<p>649-021-00-2</p>	<p>269-783-6</p>	<p>68333-27-7</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

removed. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₁ through C₃₀ and boiling in the range of approximately 205°C to 450°C (401°F to 842°F). It contains a relatively large proportion of tricyclic aromatic hydrocarbons.)

<p>Distillates (petroleum), hydrosulphurized heavy catalytic cracked; Heavy fuel oil (A complex combination of hydrocarbons obtained by treatment of heavy catalytic cracked distillates with hydrogen to convert organic sulphur to hydrogen sulfide which is removed. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₅ and boiling in the range of approximately 260°C to 500°C (500°F to 932°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)</p>	<p>649-022-00-8</p>	<p>269-784-1</p>	<p>68333-28-8</p>
<p>Fuel oil, residues-straight-run gas oils, high-sulphur; Heavy fuel oil</p>	<p>649-023-00-3</p>	<p>270-674-0</p>	<p>68476-32-4</p>
<p>Fuel oil, residual; Heavy fuel oil (The liquid product from various refinery</p>	<p>649-024-00-9</p>	<p>270-675-6</p>	<p>68476-33-5</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

streams, usually residues. The composition is complex and varies with the source of the crude oil.)

Residues (petroleum), catalytic reformer fractionator residue distn; Heavy fuel oil (A complex residuum from the distillation of catalytic reformer fractionator residue. It boils above approximately 399°C (750°F).)	649-025-00-4	270-792-2	68478-13-7
--	--------------	-----------	------------

Residues (petroleum), heavy coker gas oil and vacuum gas oil; Heavy fuel oil (A complex combination of hydrocarbons produced as the residual fraction from the distillation of heavy coker gas oil and vacuum gas oil. It predominantly consists of hydrocarbons having carbon numbers predominantly greater than C ₁₃ and boiling above approximately 230°C (446°F).)	649-026-00-X	270-796-4	68478-17-1
---	--------------	-----------	------------

Residues (petroleum), heavy coker and light vacuum; Heavy fuel oil (A complex combination of hydrocarbons produced as the residual fraction from the distillation of heavy coker gas oil and light vacuum gas oil. It consists predominantly of hydrocarbons having carbon numbers	649-027-00-5	270-983-0	68512-61-8
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly greater than C₁₃ and boiling above approximately 230°C (446°F).)

Residues (petroleum), light vacuum; Heavy fuel oil (A complex residuum from the vacuum distillation of the residuum from the atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly greater than C ₁₃ and boiling above approximately 230°C (446°F).)	649-028-00-0	270-984-6	68512-62-9
--	--------------	-----------	------------

Residues (petroleum), steam-cracked light; Heavy fuel oil (A complex residuum from the distillation of the products from a steam-cracking process. It consists predominantly of aromatic and unsaturated hydrocarbons having carbon numbers greater than C ₇ and boiling in the range of approximately 101°C to 555°C (214°F to 1030°F).)	649-029-00-6	271-013-9	68513-69-9
--	--------------	-----------	------------

Fuel oil, No 6; Heavy fuel oil (A distillate oil having a minimum viscosity of 900 SUS at 37.7°C (100°F) to a maximum of 9000 SUS at 37.7°C (100°F).)	649-030-00-1	271-384-7	68553-00-4
---	--------------	-----------	------------

Residues (petroleum), topping plant, low-sulphur; Heavy fuel oil (A low-sulphur complex combination of hydrocarbons	649-031-00-7	271-763-7	68607-30-7
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

produced as the residual fraction from the topping plant distillation of crude oil. It is the residuum after the straight-run gasoline cut, kerosene cut and gas oil cut have been removed.)

Gas oils (petroleum), heavy atmospheric; Heavy fuel oil (A complex combination of hydrocarbons obtained by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₇ through C ₃₅ and boiling in the range of approximately 121°C to 510°C (250°F to 950°F).)	649-032-00-2	272-184-2	68783-08-4
--	--------------	-----------	------------

Residues (petroleum), coker scrubber, Condensed-ring-arom.-contg.; Heavy fuel oil (A very complex combination of hydrocarbons produced as the residual fraction from the distillation of vacuum residuum and the products from a thermal cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly greater than C ₂₀ and boiling above approximately 350°C (662°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed	649-033-00-8	272-187-9	68783-13-1
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

ring aromatic hydrocarbons.)			
Distillates (petroleum), petroleum residues vacuum; Heavy fuel oil (A complex combination of hydrocarbons produced by the vacuum distillation of the residuum from the atmospheric distillation of crude oil.)	649-034-00-3	273-263-4	68955-27-1
Residues (petroleum), steam-cracked, resinous; Heavy fuel oil (A complex residuum from the distillation of steam-cracked petroleum residues.)	649-035-00-9	273-272-3	68955-36-2
Distillates (petroleum), intermediate vacuum; Heavy fuel oil (A complex combination of hydrocarbons produced by the vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁₄ through C ₄₂ and boiling in the range of approximately 250°C to 545°C (482°F to 1013°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)	649-036-00-4	274-683-0	70592-76-6
Distillates (petroleum), light vacuum; Heavy fuel oil (A	649-037-00-X	247-684-6	70592-77-7

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

complex combination of hydrocarbons produced by the vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₁ through C₃₅ and boiling in the range of approximately 250°C to 545°C (482°F to 1013°F.)

Distillates (petroleum), vacuum; Heavy fuel oil (A complex combination of hydrocarbons produced by the vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists of hydrocarbons having numbers predominantly in the range of C ₁₅ through C ₅₀ and boiling in the range of approximately 270°C to 600°C (518°F to 1112°F). This stream is likely to contain 5 wt. % or more of 4- to 6-membered condensed ring aromatic hydrocarbons.)	649-038-00-5	274-685-1	70592-78-8
---	--------------	-----------	------------

Gas oils (petroleum), hydrodesulphurized coker heavy vacuum; Heavy fuel oil (A complex combination of hydrocarbons obtained by hydrodesulphurization of heavy coker	649-039-00-0	285-555-9	85117-03-9
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

distillate stocks.

It consists predominantly of hydrocarbons having carbon numbers predominantly in the range C₁₈ to C₄₄ and boiling in the range of approximately 304°C to 548°C (579°F to 1018°F). Likely to contain 5% or more of 4- to 6- members condensed ring aromatic hydrocarbons.)

Residues (petroleum), steam-cracked, distillates; Heavy fuel oil (A complex combination of hydrocarbons obtained during the production of refined petroleum tar by the distillation of steam cracked tar. It consists predominantly of aromatic and other hydrocarbons and organic sulphur compounds.)	649-040-00-6	292-657-7	90669-75-3
--	--------------	-----------	------------

Residues (petroleum), vacuum, light; Heavy fuel oil (A complex residuum from the vacuum distillation of the residuum from atmospheric distillation of crude oil. It consists predominantly of hydrocarbons having carbon numbers predominantly greater than C ₂₄ and boiling above approximately 390°C (734°F).)	649-041-00-1	292-658-2	90669-76-4
---	--------------	-----------	------------

Fuel oil, heavy, high-sulphur; Heavy fuel oil (A complex combination of	649-042-00-7	295-396-7	92045-14-2
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons obtained by the distillation of crude petroleum. It consists predominantly of aliphatic, aromatic and cycloaliphatic hydrocarbons having carbon numbers predominantly higher than C₂₅ and boiling above approximately 400°C (752°F).)

Residues (petroleum), catalytic cracking; Heavy fuel oil (A complex combination of hydrocarbons produced as the residual fraction from the distillation of the products from a catalytic cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly greater than C ₁₁ and boiling above approximately 200°C (392°F).)	649-043-00-2	295-511-0	92061-97-7
---	--------------	-----------	------------

Distillates (petroleum), intermediate catalytic cracked, thermally degraded; Heavy fuel oil (A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process which has been used as a heat transfer fluid. It consists predominantly of hydrocarbons boiling in the range of approximately 220°C to 450°C (428°F to 842°F). This stream is likely to contain	649-044-00-8	295-990-6	92201-59-7
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

organic sulphur compounds.)

Residual oils (petroleum); Heavy fuel oil (A complex combination of hydrocarbons, sulphur compounds and metal-containing organic compounds obtained as the residue from refinery fractionation cracking processes. It produces a finished oil with a viscosity above 2 cSt. at 100°C.)	649-045-00-3	298-754-0	93821-66-0
--	--------------	-----------	------------

Residues, steam cracked, thermally treated; Heavy fuel oil (A complex combination of hydrocarbons obtained by the treatment and distillation of raw steam-cracked naphtha. It consists predominantly of unsaturated hydrocarbons boiling in the range above approximately 180°C (356°F).)	649-046-00-9	308-733-0	98219-64-8
---	--------------	-----------	------------

Distillates (petroleum), hydrodesulphurized full-range middle; Heavy fuel oil (A complex combination of hydrocarbons obtained by treating a petroleum stock with hydrogen. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₉ through C ₂₅ and boiling in the range of approximately 150°C to 400°C (302°F to 752°F).)	649-047-00-4	309-863-0	101316-57-8
---	--------------	-----------	-------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Residues (petroleum), catalytic reformer fractionator; Heavy fuel oil (A complex combination of hydrocarbons produced as the residual fraction from distillation of the product from a catalytic reforming process. It consists of predominantly aromatic hydrocarbons having carbon numbers predominantly in the range of C ₁₀ through C ₂₅ and boiling in the range of approximately 160°C to 400°C (320°F to 725°F). This stream is likely to contain 5 wt. % or more of 4- or 6-membered condensed ring aromatic hydrocarbons.)	649-048-00-X	265-069-3	64741-67-9
Petroleum; Crude oil (A complex combination of hydrocarbons. It consists predominantly of aliphatic, alicyclic and aromatic hydrocarbons. It may also contain small amounts of nitrogen, oxygen and sulphur compounds. This category encompasses light, medium, and heavy petroleums, as well as the oils extended from tar sands. Hydrocarbonaceous materials requiring major chemical changes for their recovery or conversion to petroleum refinery	649-049-00-5	232-298-5	8002-05-9

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

feedstocks such as crude shale oils; upgraded shale oils and liquid coal fuels are not included in this definition.)

<p>Gases (petroleum), catalytic cracked naphtha depropanizer overhead, C₃-rich acid-free; Petroleum gas (A complex combination of hydrocarbons obtained from fractionation of catalytic cracked hydrocarbons and treated to remove acidic impurities. It consists of hydrocarbons having carbon numbers in the range of C₂ through C₄, predominantly C₃.)</p>	<p>649-062-00-6</p>	<p>270-755-0</p>	<p>68477-73-6</p>
---	---------------------	------------------	-------------------

<p>Gases (petroleum), catalytic cracker; Petroleum gas (A complex combination of hydrocarbons produced by the distillation of the products from a catalytic cracking process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C₁ through C₆.)</p>	<p>649-063-00-1</p>	<p>270-756-6</p>	<p>68477-74-7</p>
---	---------------------	------------------	-------------------

<p>Gases (petroleum), catalytic cracker, C₁₋₅-rich; Petroleum gas (A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of aliphatic</p>	<p>649-064-00-7</p>	<p>270-757-1</p>	<p>68477-75-8</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons having carbon numbers in the range of C₁ through C₆, predominantly C₁ through C₅.)

Gases (petroleum), catalytic polymerized naphtha stabilizer overhead, C ₂₋₄ -rich; Petroleum gas (A complex combination of hydrocarbons obtained from the fractionation stabilization of catalytic polymerized naphtha. It consists of aliphatic hydrocarbons having carbon numbers in the range of C ₂ through C ₆ , predominantly C ₂ through C ₄ .)	649-065-00-2	270-758-7	68477-76-9
Gases (petroleum), catalytic reformer, C ₁₋₄ -rich; Petroleum gas (A complex combination of hydrocarbons produced by distillation of products from a catalytic reforming process. It consists of hydrocarbons having carbon numbers in the range of C ₁ through C ₆ , predominantly C ₁ through C ₄ .)	649-066-00-8	270-760-8	68477-79-2
Gases (petroleum), C ₃₋₅ olefinic-paraffinic alkylation feed; Petroleum gas (A complex combination of olefinic and paraffinic hydrocarbons having carbon numbers in the range of C ₃ through C ₅ which are used	649-067-00-3	270-765-5	68477-83-8

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

as alkylation feed.

Ambient temperatures normally exceed the critical temperature of these combinations.)

<p>Gases (petroleum), C₄-rich; Petroleum gas (A complex combination of hydrocarbons produced by distillation of products from a catalytic fractionation process. It consists of aliphatic hydrocarbons having carbon numbers in the range of C₃ through C₅, predominantly C₄.)</p>	<p>649-068-00-9</p>	<p>270-767-6</p>	<p>68477-85-0</p>
--	---------------------	------------------	-------------------

<p>Gases (petroleum), deethanizer overheads; Petroleum gas (A complex combination of hydrocarbons produced from distillation of the gas and gasoline fractions from the catalytic cracking process. It contains predominantly ethane and ethylene.)</p>	<p>649-069-00-4</p>	<p>270-768-1</p>	<p>68477-86-1</p>
---	---------------------	------------------	-------------------

<p>Gases (petroleum), deisobutanizer tower overheads; Petroleum gas (A complex combination of hydrocarbons produced by the atmospheric distillation of a butane-butylene stream. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C₃ through C₄.)</p>	<p>649-070-00-X</p>	<p>270-769-7</p>	<p>68477-87-2</p>
--	---------------------	------------------	-------------------

<p>Gases (petroleum), depropanizer dry, propene-rich;</p>	<p>649-071-00-5</p>	<p>270-772-3</p>	<p>68477-90-7</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Petroleum gas (A complex combination of hydrocarbons produced by the distillation of products from the gas and gasoline fractions of a catalytic cracking process. It consists predominantly of propylene with some ethane and propane.

Gases (petroleum), depropanizer overheads; Petroleum gas (A complex combination of hydrocarbons produced by distillation of products from the gas and gasoline fractions of a catalytic cracking process. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₂ through C ₄ .)	649-072-00-0	270-773-9	68477-91-8
--	--------------	-----------	------------

Gases (petroleum), gas recovery plant depropanizer overheads; Petroleum gas (A complex combination of hydrocarbons obtained by fractionation of miscellaneous hydrocarbon streams. It consists predominantly of hydrocarbons having carbon numbers in the range of C ₁ through C ₄ , predominantly propane.)	649-073-00-6	270-777-0	68477-94-1
--	--------------	-----------	------------

Gases (petroleum), Girbatol unit feed; Petroleum gas (A complex combination	649-074-00-1	270-778-6	68477-95-2
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of hydrocarbons that is used as the feed into the Girbatol unit to remove hydrogen sulfide. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C₂ through C₄.)

Gases (petroleum), isomerized naphtha fractionator, C ₄ -rich, hydrogen sulfide-free; Petroleum gas	649-075-00-7	270-782-8	68477-99-6
--	--------------	-----------	------------

Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum; Petroleum gas (A complex combination of hydrocarbons obtained from fractionation of catalytic cracked clarified oil and thermal cracked vacuum residue. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₆ .)	649-076-00-2	270-802-5	68478-21-7
--	--------------	-----------	------------

Tail gas (petroleum), catalytic cracked naphtha stabilization absorber; Petroleum gas (A complex combination of hydrocarbons obtained from the stabilization of catalytic cracked naphtha. It consists predominantly of hydrocarbons having carbon numbers	649-077-00-8	270-803-0	68478-22-8
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly in the range of C₁ through C₆.)

Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulphurizer combined fractionator; Petroleum gas (A complex combination of hydrocarbons obtained from the fractionation of products from catalytic cracking, catalytic reforming and hydrodesulphurizing processes treated to remove acidic impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-078-00-3	270-804-6	68478-24-0
---	--------------	-----------	------------

Tail gas (petroleum), catalytic reformed naphtha fractionation stabilizer; Petroleum gas (A complex combination of hydrocarbons obtained from the fractionation stabilization of catalytic reformed naphtha. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ .)	649-079-00-9	270-806-7	68478-26-2
---	--------------	-----------	------------

Tail gas (petroleum), saturate gas plant mixed stream, C ₄ -rich; Petroleum gas (A complex combination of hydrocarbons obtained from the fractionation	649-080-00-4	270-813-5	68478-32-0
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

stabilization of straight-run naphtha, distillation tail gas and catalytic reformed naphtha stabilizer tail gas. It consists of hydrocarbons having carbon numbers in the range of C₃ through C₆, predominantly butane and isobutane.)

Tail gas (petroleum), saturate gas recovery plant, C ₁₋₂ -rich; Petroleum gas (A complex combination of hydrocarbons obtained from fractionation of distillate tail gas, straight-run naphtha, catalytic reformed naphtha stabilizer tail gas. it consists predominantly of hydrocarbons having carbon numbers in the range of C ₁ through C ₅ , predominantly methane and ethane.)	649-081-00-X	270-814-0	68478-33-1
Tail gas (petroleum), vacuum residues thermal cracker; Petroleum gas (A complex combination of hydrocarbons obtained from the thermal cracking of vacuum residues. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-082-00-5	270-815-6	68478-34-2
Hydrocarbons, C ₃₋₄ -rich, petroleum distillate; Petroleum gas (A complex combination of hydrocarbons	649-083-00-0	270-990-9	68512-91-4

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

produced by distillation and condensation of crude oil. It consists of hydrocarbons having carbon numbers in the range of C₃ through C₅, predominantly C₃ through C₄.)

Gases (petroleum), full-range straight-run naphtha dehexanizer off; Petroleum gas (A complex combination of hydrocarbons obtained by the fractionation of the full-range straight-run naphtha. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₂ through C ₆ .)	649-084-00-6	271-000-8	68513-15-5
---	--------------	-----------	------------

Gases (petroleum), hydrocracking depropanizer off, hydrocarbon-rich; Petroleum gas (A complex combination of hydrocarbon produced by the distillation of products from a hydrocracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ . It may also contain small amounts of hydrogen and hydrogen sulfide.)	649-085-00-1	271-001-3	68513-16-6
--	--------------	-----------	------------

Gases (petroleum), light straight-run naphtha stabilizer off; Petroleum gas (A complex combination of hydrocarbons obtained by the	649-086-00-7	271-002-9	68513-17-7
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

stabilization of light straight-run naphtha. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C₂ through C₆.)

Residues (petroleum), alkylation splitter, C ₄ -rich; Petroleum gas (A complex residuum from the distillation of streams from various refinery operations. It consists of hydrocarbons having carbon numbers in the range of C ₄ through C ₅ , predominantly butane, and boiling in the range of approximately -11.7°C to 27.8°C (11°F to 82°F).)	649-087-00-2	271-010-2	68513-66-6
--	--------------	-----------	------------

Hydrocarbons, C ₁₋₄ , sweetened; Petroleum gas (A complex combination of hydrocarbons obtained by subjecting hydrocarbon gases to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ and boiling in the range of approximately -164°C to -0.5°C (-263°F to 31°F).)	649-089-00-3	271-038-5	68514-36-3
---	--------------	-----------	------------

Hydrocarbons, C ₁₋₃ ; Petroleum gas (A complex	649-090-00-9	271-259-7	68527-16-2
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

combination of hydrocarbons having carbon numbers predominantly in the range of C₁ through C₃ and boiling in the range of approximately -164°C to -42°C (-263°F to -44°F.)

Hydrocarbons, C ₁₋₄ , debutanizer fraction; Petroleum gas	649-091-00-4	271-261-8	68527-19-5
Gases (petroleum), C ₁₋₅ , wet; Petroleum gas (A complex combination of hydrocarbons produced by the distillation of crude oil and/or the cracking of tower gas oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-092-00-X	271-624-0	68602-83-5
Hydrocarbons, C ₂₋₄ ; Petroleum gas	649-093-00-5	271-734-9	68606-25-7
Hydrocarbons, C ₃ ; Petroleum gas	649-094-00-0	271-735-4	68606-26-8
Gases (petroleum), alkylation feed; Petroleum gas (A complex combination of hydrocarbons produced by the catalytic cracking of gas oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₃ through C ₄ .)	649-095-00-6	271-737-5	68606-27-9
Gases (petroleum), depropanizer bottoms fractionation off; Petroleum gas (A	649-096-00-1	271-742-2	68606-34-8

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

complex combination of hydrocarbons obtained from the fractionation of depropanizer bottoms. It consists predominantly of butane, isobutane and butadiene.)

Gases (petroleum), refinery blend; Petroleum gas (A complex combination obtained from various processes. It consists of hydrogen, hydrogen sulfide and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-097-00-7	272-183-7	68783-07-3
--	--------------	-----------	------------

Gases (petroleum), catalytic cracking; Petroleum gas (A complex combination of hydrocarbons produced by the distillation of the products from a catalytic cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₃ through C ₅ .)	649-098-00-2	272-203-4	68783-64-2
--	--------------	-----------	------------

Gases (petroleum), C ₂₋₄ , sweetened; Petroleum gas (A complex combination of hydrocarbons obtained by subjecting a petroleum distillate to a sweetening process to convert mercaptans or to remove acidic impurities. It consists predominantly	649-099-00-8	272-205-5	68783-65-3
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of saturated and unsaturated hydrocarbon having carbon numbers predominantly in the range of C₂ through C₄ and boiling in the range of approximately -51°C to -34°C (-60°F to -30°F.)

Gases (petroleum), crude oil fractionation off; Petroleum gas (A complex combination of hydrocarbons produced by the fractionation of crude oil. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₃ through C ₅ .)	649-100-00-1	272-871-7	68918-99-0
---	--------------	-----------	------------

Gases (petroleum), dehexanizer off; Petroleum gas (A complex combination of hydrocarbons obtained by the fractionation of combined naphtha streams. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-101-00-7	272-872-2	68919-00-6
--	--------------	-----------	------------

Gases (petroleum), light straight run gasoline fractionation stabilizer off; Petroleum gas (A complex combination of hydrocarbons obtained by the fractionation of light straight-run gasoline. It consists	649-102-00-2	272-878-5	68919-05-1
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C₁ through C₅.)

<p>Gases (petroleum), naphtha unifier desulphurization stripper off; Petroleum gas (A complex combination of hydrocarbons produced by a naphtha unifier desulphurization process and stripped from the naphtha product. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C₁ through C₄.)</p>	<p>649-103-00-8</p>	<p>272-879-0</p>	<p>68919-06-2</p>
---	---------------------	------------------	-------------------

<p>Gases (petroleum), straight-run naphtha catalytic reforming off; Petroleum gas (A complex combination of hydrocarbons obtained by the catalytic reforming of straight-run naphtha and fractionation of the total effluent. It consists of methane, ethane, and propane.)</p>	<p>649-104-00-3</p>	<p>272-882-7</p>	<p>68919-09-5</p>
---	---------------------	------------------	-------------------

<p>Gases (petroleum), fluidized catalytic cracker splitter overheads; Petroleum gas (A complex combination of hydrocarbons produced by the fractionation of the charge to the C₃-C₄ splitter. It consists predominantly of C₃ hydrocarbons.)</p>	<p>649-105-00-9</p>	<p>272-893-7</p>	<p>68919-20-0</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Gases (petroleum), straight-run stabilizer off; Petroleum gas (A complex combination of hydrocarbons obtained from the fractionation of the liquid from the first tower used in the distillation of crude oil. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ .)	649-106-00-4	272-883-2	68919-10-8
Gases (petroleum), catalytic cracked naphtha debutanizer; Petroleum gas (A complex combination of hydrocarbons obtained from fractionation of catalytic cracked naphtha. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ .)	649-107-00-X	273-169-3	68952-76-1
Tail gas (petroleum), catalytic cracked distillate and naphtha stabilizer; Petroleum gas (A complex combination of hydrocarbons obtained by the fractionation of catalytic cracked naphtha and distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ .)	649-108-00-5	273-170-9	68952-77-2
Tail gas (petroleum), thermal-cracked	649-109-00-0	273-175-6	68952-81-8

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

distillate, gas oil and naphtha absorber; Petroleum gas (A complex combination of hydrocarbons obtained from the separation of thermal-cracked distillates, naphtha and gas oil. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁ through C₆.)

Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabilizer, petroleum coking; Petroleum gas (A complex combination of hydrocarbons obtained from the fractionation stabilization of thermal cracked hydrocarbons from a petroleum coking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₆ .)	649-110-00-6	273-176-1	68952-82-9
--	--------------	-----------	------------

Gases (petroleum, light steam-cracked, butadiene conc.; Petroleum gas (A complex combination of hydrocarbons produced by the distillation of products from a thermal cracking process. It consists of hydrocarbons having a carbon number predominantly of C ₄ .)	649-111-00-1	273-265-5	68955-28-2
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Gases (petroleum), straight-run naphtha catalytic reformer stabilizer overhead; Petroleum gas (A complex combination of hydrocarbons obtained by the catalytic reforming of straight-run naphtha and the fractionation of the total effluent. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₂ through C ₄ .)	649-112-00-7	273-270-2	68955-34-0
Hydrocarbons, C ₄ ; Petroleum gas	649-113-00-2	289-339-5	87741-01-3
Alkanes, C ₁₋₄ , C ₃ -rich; Petroleum gas	649-114-00-8	292-456-4	90622-55-2
Gases (petroleum), steam-cracker C ₃ -rich; Petroleum gas (A complex combination of hydrocarbons produced by the distillation of products from a steam cracking process. It consists predominantly of propylene with some propane and boils in the range of approximately -70°C to 0°C (-94°F to 32°F).)	649-115-00-3	295-404-9	92045-22-2
Hydrocarbons, C ₄ , steam-cracker distillate; Petroleum gas (A complex combination of hydrocarbons produced by the distillation of the products of a steam cracking process. It consists predominantly	649-116-00-9	295-405-4	92045-23-3

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of hydrocarbons having a carbon number of C₄, predominantly 1-butene and 2-butene, containing also butane and isobutene and boiling in the range of approximately -12°C to 5°C (10.4°F to 41°F.)

Petroleum gases, liquefied, sweetened, C ₄ fraction; Petroleum gas (A complex combination of hydrocarbons obtained by subjecting a liquified petroleum gas mix to a sweetening process to oxidize mercaptans or to remove acidic impurities. It consists predominantly of C ₄ saturated and unsaturated hydrocarbons.)	649-117-00-4	295-463-0	92045-80-2
--	--------------	-----------	------------

Hydrocarbons, C ₄ , 1,3-butadiene- and isobutene-free; Petroleum gas	649-118-00-X	306-004-1	95465-89-7
---	--------------	-----------	------------

Raffinates (petroleum), steam-cracked C ₄ fraction cuprous ammonium acetate extn., C ₃₋₅ and C ₃₋₅ unsatd., butadiene-free; Petroleum gas	649-199-00-5	307-769-4	97722-19-5
--	--------------	-----------	------------

Gases (petroleum), amine system feed; Refinery gas (The feed gas to the amine system for removal of hydrogen sulphide. It consists primarily of hydrogen. Carbon monoxide, carbon dioxide, hydrogen sulphide and aliphatic	649-120-00-0	270-746-1	68477-65-6
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons having carbon numbers predominantly in the range of C₁ through C₅ may also be present.)

Gases (petroleum), benzene unit hydrodesulphurizer off; Refinery gas (Off gases produced by the benzene unit. It consists primarily of hydrogen. Carbon monoxide and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₆ , including benzene, may also be present.)	649-121-00-6	270-747-7	68477-66-7
--	--------------	-----------	------------

Gases (petroleum), benzene unit recycle, hydrogen-rich; Refinery gas (A complex combination of hydrocarbons obtained by recycling the gases of the benzene unit. It consists primarily of hydrogen with various small amounts of carbon monoxide and hydrocarbons having carbon numbers in the range of C ₁ through C ₆ .)	649-122-00-1	270-748-2	68477-67-8
--	--------------	-----------	------------

Gases (petroleum), blend oil, hydrogen-nitrogen-rich; Refinery gas (A complex combination of hydrocarbons obtained by distillation of a blend oil. It consists primarily of hydrogen and nitrogen with various small amounts of carbon monoxide, carbon dioxide, and aliphatic	649-123-00-7	270-749-8	68477-68-9
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons having carbon numbers predominantly in the range of C₁ through C₅.)

Gases (petroleum), catalytic reformed naphtha stripper overheads; Refinery gas (A complex combination of hydrocarbons obtained from stabilization of catalytic reformed naphtha. It consists of hydrogen and saturated hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ .)	649-124-00-2	270-759-2	68477-77-0
--	--------------	-----------	------------

Gases (petroleum), C ₆₋₈ catalytic reformer recycle; Refinery gas (A complex combination of hydrocarbons produced by distillation of products from catalytic reforming of C ₆ -C ₈ feed and recycled to conserve hydrogen. It consists primarily of hydrogen. It may also contain various small amounts of carbon monoxide, carbon dioxide, nitrogen, and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₆ .)	649-125-00-8	270-761-3	68477-80-5
--	--------------	-----------	------------

Gases (petroleum), C ₆₋₈ catalytic reformer; Refinery gas (A complex combination of hydrocarbons produced by	649-126-00-3	270-762-9	68477-81-6
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

distillation of products from catalytic reforming of C₆-C₈ feed. It consists of hydrocarbons having carbon numbers in the range of C₁ through C₅ and hydrogen.)

Gases (petroleum), C ₆₋₈ catalytic reformer recycle, hydrogen-rich; Refinery gas	649-127-00-9	270-763-4	68477-82-7
---	--------------	-----------	------------

Gases (petroleum), C ₂ -return stream; Refinery gas (A complex combination of hydrocarbons obtained by the extraction of hydrogen from a gas stream which consists primarily of hydrogen with small amounts of nitrogen, carbon monoxide, methane, ethane, and ethylene. It contains predominantly hydrocarbons such as methane, ethane, and ethylene with small amounts of hydrogen, nitrogen and carbonmonoxide.)	649-128-00-4	270-766-0	68477-84-9
--	--------------	-----------	------------

Gases (petroleum), dry sour, gas-concn.-unit-off; Refinery gas (A complex combination of dry gases from a gas concentration unit. It consists of hydrogen, hydrogen sulphide and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₃ .)	649-129-00-X	270-774-4	68477-92-9
--	--------------	-----------	------------

Gases (petroleum) gas concn. re absorber distn.; Refinery gas (A complex combination	649-130-00-5	270-776-5	68477-93-0
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of hydrocarbons produced by distillation of products from combined gas streams in a gas concentration reabsorber. It consists predominantly of hydrogen, carbon monoxide, carbon dioxide, nitrogen, hydrogen sulphide and hydrocarbons having carbon numbers in the range of C₁ through C₃.)

Gases (petroleum), hydrogen absorber off; Refinery gas (A complex combination obtained by absorbing hydrogen from a hydrogen rich stream. It consists of hydrogen, carbon monoxide, nitrogen, and methane with small amounts of C ₂ hydrocarbons.)	649-131-00-0	270-779-1	68477-96-3
---	--------------	-----------	------------

Gases (petroleum), hydrogen-rich; Refinery gas (A complex combination separated as a gas from hydrocarbon gases by chilling. It consists primarily of hydrogen with various small amounts of carbon monoxide, nitrogen, methane and C ₂ hydrocarbons.)	649-132-00-6	270-780-7	68477-97-4
---	--------------	-----------	------------

Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich; Refinery gas (A complex combination obtained from recycled hydrotreated blend oil. It consists primarily	649-133-00-1	270-781-2	68477-98-5
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of hydrogen and nitrogen with various small amounts of carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers predominantly in the range of C₁ through C₅.)

Gases (petroleum), recycle, hydrogen-rich; Refinery gas (A complex combination obtained from recycled reactor gases. It consists primarily of hydrogen with various small amounts of carbon monoxide, carbon dioxide, nitrogen, hydrogen sulphide, and saturated aliphatic hydrocarbons having carbon numbers in the range of C ₁ through C ₅ .)	649-134-00-7	270-783-3	68478-00-2
--	--------------	-----------	------------

Gases (petroleum), reformer make-up, hydrogen-rich; Refinery gas (A complex combination obtained from the reformers. It consists primarily of hydrogen with various small amounts of carbon monoxide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-135-00-2	270-784-9	68478-01-3
--	--------------	-----------	------------

Gases (petroleum), reforming hydrotreater; Refinery gas; (A complex combination obtained from the reforming	649-136-00-8	270-785-4	68478-02-4
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrotreating process. It consists primarily of hydrogen, methane, and ethane with various small amounts of hydrogen sulphide and aliphatic hydrocarbons having carbon numbers predominantly in the range C₃ through C₅.)

<p>Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich; Refinery gas (A complex combination obtained from the reforming hydrotreating process. It consists primarily of hydrogen and methane with various small amounts of carbon monoxide, carbon dioxide, nitrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C₂ through C₅.)</p>	<p>649-137-00-3</p>	<p>270-787-5</p>	<p>68478-03-5</p>
--	---------------------	------------------	-------------------

<p>Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich; Refinery gas (A complex combination obtained from the reforming hydrotreating process. It consists primarily of hydrogen with various small amounts of carbon monoxide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C₁ through C₅.)</p>	<p>649-138-00-9</p>	<p>270-788-0</p>	<p>68478-04-6</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Gases (petroleum), thermal cracking distn; Refinery gas (A complex combination produced by distillation of products from a thermal cracking process. It consists of hydrogen, hydrogen sulphide, carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₆ .)	649-139-00-4	270-789-6	68478-05-7
Tail gas (petroleum), catalytic cracker refractionation absorber; Refinery gas (A complex combination of hydrocarbons obtained from refractionation of products from a catalytic cracking process. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₃ .)	649-140-00-X	270-805-1	68478-25-1
Tail gas (petroleum), catalytic reformed naphtha separator; Refinery gas (A complex combination of hydrocarbons obtained from the catalytic reforming of straight-run naphtha. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₆ .)	649-141-00-5	270-807-2	68478-27-3

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Tail gas (petroleum), catalytic reformed naphtha stabilizer; Refinery gas (A complex combination of hydrocarbons obtained from the stabilization of catalytic reformed naphtha. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C₁ through C₆.)</p>	<p>649-142-00-0</p>	<p>270-808-8</p>	<p>68478-28-4</p>
<p>Tail gas (petroleum), cracked distillate hydrotreater separator; Refinery gas (A complex combination of hydrocarbons obtained by treating cracked distillates with hydrogen in the presence of a catalyst. It consists of hydrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C₁ through C₅.)</p>	<p>649-143-00-6</p>	<p>270-809-3</p>	<p>68478-29-5</p>
<p>Tail gas (petroleum), hydrodesulphurized straight-run naphtha separator; Refinery gas (A complex combination of hydrocarbons obtained from hydrodesulphurization of straight-run naphtha. It consists of hydrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C₁ through C₆.)</p>	<p>649-144-00-1</p>	<p>270-810-9</p>	<p>68478-30-8</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Gases (petroleum), catalytic reformed straight-run naphtha stabilizer overheads; Refinery gas (A complex combination of hydrocarbons obtained from the catalytic reforming of straight-run naphtha followed by fractionation of the total effluent. It consists of hydrogen, methane, ethane and propane.)	649-145-00-7	270-999-8	68513-14-4
Gases (petroleum), reformer effluent high-pressure flash drum off; Refinery gas (A complex combination produced by the high-pressure flashing of the effluent from the reforming reactor. It consists primarily of hydrogen with various small amounts of methane, ethane, and propane.)	649-146-00-2	271-003-4	68513-18-8
Gases (petroleum), reformer effluent low-pressure flash drum off; Refinery gas (A complex combination produced by low-pressure flashing of the effluent from the reforming reactor. It consists primarily of hydrogen with various small amounts of methane, ethane, and propane.)	649-147-00-8	271-005-5	68513-19-9
Gases (petroleum), oil refinery gas distn. off; Refinery gas (A complex combination separated by distillation of a gas stream	649-148-00-3	271-258-1	68527-15-1

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

containing hydrogen, carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers in the range of C₁ through C₆ or obtained by cracking ethane and propane. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁ through C₂, hydrogen, nitrogen, and carbon monoxide.)

<p>Gases (petroleum), benzene unit hydrotreater depentanizer overheads; Refinery gas (A complex combination produced by treating the feed from the benzene unit with hydrogen in the presence of a catalyst followed by depentanizing. It consists primarily of hydrogen, ethane and propane with various small amounts of nitrogen, carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers predominantly in the range of C₁ through C₆. It may contain trace amounts of benzene.)</p>	<p>649-149-00-9</p>	<p>271-623-5</p>	<p>68602-82-4</p>
--	---------------------	------------------	-------------------

<p>Gases (petroleum), secondary absorber off, fluidized catalytic cracker overheads fractionator; Refinery gas (A complex combination produced by the fractionation</p>	<p>649-150-00-4</p>	<p>271-625-6</p>	<p>68602-84-6</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of the overhead products from the catalytic cracking process in the fluidized catalytic cracker. It consists of hydrogen, nitrogen, and hydrocarbons having carbon numbers predominantly in the range of C₁ through C₃.)

Petroleum products, refinery gases; Refinery gas (A complex combination which consists primarily of hydrogen with various small amounts of methane, ethane and propane.)	649-151-0-X	271-750-6	68607-11-4
--	-------------	-----------	------------

Gases (petroleum), hydrocracking low-pressure separator; Refinery gas (A complex combination obtained by the liquid-vapor separation of the hydrocracking process reactor effluent. It consists predominantly of hydrogen and saturated hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₃ .)	649-152-00-5	272-182-1	68783-06-2
---	--------------	-----------	------------

Gases (petroleum), refinery; Refinery gas (A complex combination obtained from various petroleum refining operations. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₃ .)	649-153-00-0	272-338-9	68814-67-5
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Gases (petroleum), platformer products separator off; Refinery gas (A complex combination obtained from the chemical reforming of naphthenes to aromatics. It consists of hydrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C₂ through C₄.)</p>	<p>649-154-00-6</p>	<p>272-343-6</p>	<p>68814-90-4</p>
<p>Gases (petroleum), hydrotreated sour kerosine depentanizer stabilizer off; Refinery gas (The complex combination obtained from the depentanizer stabilization of hydrotreated kerosine. It consists primarily of hydrogen, methane, ethane, and propane with various small amounts of nitrogen, hydrogen sulphide, carbon monoxide and hydrocarbons having carbon numbers predominantly in the range of C₄ through C₅.)</p>	<p>649-155-00-1</p>	<p>272-775-5</p>	<p>68911-58-0</p>
<p>Gases (petroleum), hydrotreated sour kerosine flash drum; Refinery gas (A complex combination obtained from the flash drum of the unit treating sour kerosine with hydrogen in the presence of a catalyst. It consists primarily of hydrogen and methane with various small amounts of nitrogen,</p>	<p>649-156-00-7</p>	<p>272-776-0</p>	<p>68911-59-1</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

carbon monoxide, and hydro-carbons having carbon numbers predominantly in the range of C₂ through C₅.)

Gases (petroleum), distillate unifier desulphurization stripper off; Refinery gas (A complex combination stripped from the liquid product of the unifier desulphurization process. It consists of hydrogen sulphide, methane, ethane, and propane.)	649-157-00-2	272-873-8	68919-01-7
---	--------------	-----------	------------

Gases (petroleum), fluidized catalytic cracker fractionation off; Refinery gas (A complex combination produced by the fractionation of the overhead product of the fluidized catalytic cracking process. It consists of hydrogen, hydrogen sulphide, nitrogen, and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-158-00-8	272-874-3	68919-02-8
--	--------------	-----------	------------

Gases (petroleum), fluidized catalytic cracker scrubbing secondary absorber off; Refinery gas (A complex combination produced by scrubbing the overhead gas from the fluidized catalytic cracker. It consists of hydrogen, nitrogen, methane, ethane and propane.)	649-159-00-3	272-875-9	68919-03-9
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Gases (petroleum), heavy distillate hydrotreater desulphurization stripper off; Refinery gas (A complex combination stripped from the liquid product of the heavy distillate hydrotreater desulphurization process. It consists of hydrogen, hydrogen sulphide, and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-160-00-9	272-876-4	68919-04-0
Gases (petroleum), platformer stabilizer off, light ends fractionation; Refinery gas (A complex combination obtained by the fractionation of the light ends of the platinum reactors of the platformer unit. It consists of hydrogen, methane, ethane and propane.)	649-161-00-4	272-880-6	68919-07-3
Gases (petroleum), preflash tower off, crude distn.; Refinery gas (A complex combination produced from the first tower used in the distillation of crude oil. It consists of nitrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-162-00-X	272-881-1	68919-08-4
Gases (petroleum), tar stripper off; Refinery gas (A complex	649-163-00-5	272-884-8	68919-11-9

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

combination obtained by the fractionation of reduced crude oil. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C₁ through C₄.)

Gases (petroleum), unifier stripper off; Refinery gas (A combination of hydrogen and methane obtained by fractionation of the products from the unifier unit.)	649-164-00-0	272-885-3	68919-12-0
--	--------------	-----------	------------

Tail gas (petroleum), catalytic hydrodesulphurized naphtha separator; Refinery gas (A complex combination of hydrocarbons obtained from the hydrodesulphurization of naphtha. It consists of hydrogen, methane, ethane, and propane.)	649-165-00-6	273-173-5	68952-79-4
---	--------------	-----------	------------

Tail gas (petroleum), straight-run naphtha hydrodesulphurizer; Refinery gas (A complex combination obtained from the hydrodesulphurization of straight-run naphtha. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-166-00-1	273-174-0	68952-80-7
---	--------------	-----------	------------

Gases (petroleum), sponge absorber off, fluidized catalytic cracker and gas oil desulphurizer	649-167-00-7	273-269-7	68955-33-9
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

overhead fractionation;
Refinery gas (A complex combination obtained by the fractionation of products from the fluidized catalytic cracker and gas oil desulphurizer. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C₁ through C₄.)

Gases (petroleum), crude distn. and catalytic cracking; Refinery gas (A complex combination produced by crude distillation and catalytic cracking processes. It consists of hydrogen, hydrogen sulphide, nitrogen, carbon monoxide and paraffinic and olefinic hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₆ .)	649-168-00-2	273-563-5	68989-88-8
--	--------------	-----------	------------

Gases (petroleum), gas oil diethanolamine scrubber off; Refinery gas (A complex combination produced by desulphurization of gas oils with diethanolamine. It consists predominantly of hydrogen sulphide, hydrogen and aliphatic hydrocarbons having carbon numbers in the range of C ₁ through C ₅ .)	649-169-00-8	295-397-2	92045-15-3
--	--------------	-----------	------------

Gases (petroleum), gas oil	649-170-00-3	295-398-8	92045-16-4
----------------------------	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrodesulphurization effluent; Refinery gas (A complex combination obtained by separation of the liquid phase from the effluent from the hydrogenation reaction. It consists predominantly of hydrogen, hydrogen sulphide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C₁ through C₃.)

Gases (petroleum), gas oil hydrodesulphurization purge; Refinery gas (A complex combination of gases obtained from the reformer and from the purges from the hydrogenation reactor. It consists predominantly of hydrogen and aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ .)	649-171-00-9	295-399-3	92045-17-5
---	--------------	-----------	------------

Gases (petroleum), hydrogenator effluent flash drum off; Refinery gas (A complex combination of gases obtained from flash of the effluents after the hydrogenation reaction. It consists predominantly of hydrogen and aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₆ .)	649-172-00-4	295-400-7	92045-18-6
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Gases (petroleum), naphtha steam cracking high-pressure residual; Refinery gas (A complex combination obtained as a mixture of the non-condensable portions from the product of a naphtha steam cracking process as well as residual gases obtained during the preparation of subsequent products. It consists predominantly of hydrogen and paraffinic and olefinic hydrocarbons having carbon numbers predominantly in the range of C₁ through C₅ with which natural gas may also be mixed.)</p>	<p>649-173-00-X</p>	<p>295-401-2</p>	<p>92045-19-7</p>
<p>Gases (petroleum), residue visbaking off; Refinery gas (A complex combination obtained from viscosity reduction of residues in a furnace. It consists predominantly of hydrogen sulphide and paraffinic and olefinic hydrocarbons having carbon numbers predominantly in the range of C₁ through C₅.)</p>	<p>649-174-00-5</p>	<p>295-402-8</p>	<p>92045-20-0</p>
<p>Foots oil (petroleum), acid-treated; Foots oil (A complex combination of hydrocarbons obtained by treatment of Foot's oil with sulphuric acid. It consists predominantly of branched-chain hydrocarbons with</p>	<p>649-175-00-0</p>	<p>300-225-7</p>	<p>93924-31-3</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

carbon numbers predominantly in the range of C₂₀ through C₅₀.)

<p>Foots oil (petroleum), clay-treated; Foots oil (A complex combination of hydrocarbons obtained by treatment of Foot's oil with natural or modified clay in either a contacting or percolation process to remove the trace amounts of polar compounds and impurities present. It consists predominantly of branched chain hydrocarbons with carbon numbers predominantly in the range of C₂₀ through C₅₀.)</p>	<p>649-176-00-6</p>	<p>300-226-2</p>	<p>93924-32-4</p>
--	---------------------	------------------	-------------------

<p>Gases (petroleum), C₃₋₄; Petroleum gas (A complex combination of hydrocarbons produced by distillation of products from the cracking of crude oil. It consists of hydrocarbons having carbon numbers in the range of C₃ through C₄, predominantly of propane and propylene, and boiling in the range of approximately -51°C to -1°C (-60°F to 30°F).)</p>	<p>649-177-00-1</p>	<p>268-629-5</p>	<p>68131-75-9</p>
---	---------------------	------------------	-------------------

<p>Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber; Petroleum gas (The complex combination of hydrocarbons from</p>	<p>649-178-00-7</p>	<p>269-617-2</p>	<p>68307-98-2</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

the distillation of the products from catalytic cracked distillates and catalytic cracked naphtha. It consists predominantly of hydrocarbons having carbon numbers in the range of C₁ through C₄.)

Tail gas (petroleum), catalytic polymn. naphtha fractionation stabilizer; Petroleum gas (A complex combination of hydrocarbons from the fractionation stabilization products from polymerization of naphtha. It consists predominantly of hydrocarbons having carbon numbers in the range of C ₁ through C ₄ .)	649-179-00-2	269-618-8	68307-99-3
---	--------------	-----------	------------

Tail gas (petroleum), catalytic reformed naphtha fractionation stabilizer, hydrogen sulphide-free; Petroleum gas (A complex combination of hydrocarbons obtained from fractionation stabilization of catalytic reformed naphtha and from which hydrogen sulphide has been removed by amine treatment. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ .)	649-180-00-8	269-619-3	68308-00-9
--	--------------	-----------	------------

Tail gas (petroleum), cracked distillate	649-181-00-3	269-620-9	68308-01-0
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrotreater stripper;
 Petroleum gas (A complex combination of hydrocarbons obtained by treating thermal cracked distillates with hydrogen in the presence of a catalyst. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C₁ through C₆.)

Tail gas (petroleum), straight-run distillate hydrodesulphurizer, hydrogen sulfide-free; Petroleum gas (A complex combination of hydrocarbons obtained from catalytic hydrodesulphurization of straight run distillates and from which hydrogen sulphide has been removed by amine treatment. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ .)	649-182-00-9	269-630-3	68308-10-1
--	--------------	-----------	------------

Tail gas (petroleum), gas oil catalytic cracking absorber; Petroleum gas (A complex combination of hydrocarbons obtained from the distillation of products from the catalytic cracking of gas oil. It consists predominantly of hydrocarbons having carbon numbers	649-183-00-4	269-623-5	68308-03-2
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly in the range of C₁ through C₅.)

Tail gas (petroleum), gas recovery plant; Petroleum gas (A complex combination of hydrocarbons from the distillation of products from miscellaneous hydrocarbon streams. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-184-00-X	269-624-0	68308-04-3
---	--------------	-----------	------------

Tail gas (petroleum), gas recovery plant deethanizer; Petroleum gas (A complex combination of hydrocarbons from the distillation of products from miscellaneous hydrocarbon streams. It consists of hydrocarbon having carbon numbers predominantly in the range of C ₁ through C ₄ .)	649-185-00-5	269-625-6	68308-05-4
--	--------------	-----------	------------

Tail gas (petroleum), hydrodesulphurized distillate and hydrodesulphurized naphtha fractionator acid-free; Petroleum gas (A complex combination of hydrocarbons obtained from fractionation of hydrodesulphurized naphtha and distillate hydrocarbon streams and treated to remove acidic impurities, It consists predominantly of	649-186-00-0	269-626-1	68308-06-5
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons having carbon numbers predominantly in the range of C₁ through C₅.)

Tail gas (petroleum), hydrodesulphurized vacuum gas oil stripper, hydrogen sulphide-free; Petroleum gas (A complex combination of hydrocarbons obtained from stripping stabilization of catalytic hydrodesulphurized vacuum gas oil and from which hydrogen sulphide has been removed by amine treatment. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₆ .)	649-187-00-6	269-627-7	68308-07-6
--	--------------	-----------	------------

Tail gas (petroleum), light straight-run naphtha stabilizer, hydrogen sulphide-free; Petroleum gas (A complex combination of hydrocarbons obtained from fractionation stabilization of light straight-run naphtha and from which hydrogen sulphide has been removed by amine treatment. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-188-00-1	269-629-8	68308-09-8
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Tail gas (petroleum), propane-propylene alkylation feed prep deethanizer; Petroleum gas (A complex combination of hydrocarbons obtained from the distillation of the reaction products of propane with propylene. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁ through C₄.)</p>	<p>649-189-00-7</p>	<p>269-631-9</p>	<p>68308-11-2</p>
<p>Tail gas (petroleum), vacuum gas oil hydrodesulphurizer, hydrogen sulphide-free; Petroleum gas (A complex combination of hydrocarbons obtained from catalytic hydrodesulphurization of vacuum gas oil and from which hydrogen sulphide has been removed by amine treatment. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁ through C₆.)</p>	<p>649-190-00-2</p>	<p>269-632-4</p>	<p>68308-12-3</p>
<p>Gases (petroleum), catalytic cracked overheads; Petroleum gas (A complex combination of hydrocarbons produced by the distillation of products from the catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in</p>	<p>649-191-00-8</p>	<p>270-071-2</p>	<p>68409-99-4</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

the range of C₃ through C₅ and boiling in the range of approximately -48°C to 32°C (-54°F to 90°F).)

Natural gas, dried; Petroleum gas (A complex combination of hydrocarbons separated from natural gas. It consists of saturated aliphatic hydrocarbons having carbon numbers in the range of C ₁ through C ₄ , predominantly methane and ethane.)	649-192-00-3	270-085-9	68410-63-9
Alkanes, C ₁₋₂ ; Petroleum gas	649-193-00-9	270-651-5	68475-57-0
Alkanes, C ₂₋₃ ; Petroleum gas	649-194-00-4	270-652-0	68475-58-1
Alkanes, C ₃₋₄ ; Petroleum gas	649-195-00-X	270-653-6	68475-59-2
Alkanes, C ₄₋₅ ; Petroleum gas	649-196-00-5	270-654-1	68475-60-5
Fuel gases; Petroleum gas (A combination of light gases. It consists predominantly of hydrogen and/or low molecular weight hydrocarbons.)	649-197-00-0	270-667-2	68476-26-6
Fuel gases, crude oil of distillates; Petroleum gas (A complex combination of light gases produced by distillation of crude oil and by catalytic reforming of naphtha. It consists of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ and boiling in the range of	649-198-00-6	270-670-9	68476-29-9

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

approximately -217°C to -12°C (-423°F to 10°F.)

Hydrocarbons, C ₃₋₄ ; Petroleum gas	649-199-00-1	270-681-9	68476-40-4
---	--------------	-----------	------------

Hydrocarbons, C ₄₋₅ ; Petroleum gas	649-200-00-5	270-682-4	68476-42-6
---	--------------	-----------	------------

Hydrocarbons, C ₂₋₄ , C ₃ -rich; Petroleum gas	649-201-00-0	270-689-2	68476-49-3
---	--------------	-----------	------------

Petroleum gases, liquefied; Petroleum gas (A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₃ through C ₇ and boiling in the range of approximately -40°C to 80°C (-40°F to 176°F).)	649-202-00-6	270-704-2	68476-85-7
--	--------------	-----------	------------

Petroleum gases, liquefied, sweetened; Petroleum gas (A complex combination of hydrocarbons obtained by subjecting liquefied petroleum gas mix to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₃ through C ₇ and boiling in the range of approximately -40°C to 80°C (-40°F to 176°F).)	649-203-00-1	270-705-8	68476-86-8
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Gases (petroleum), C₃₋₄, isobutane-rich; Petroleum gas (A complex combination of hydrocarbons from the distillation of saturated and unsaturated hydrocarbons usually ranging in carbon numbers from C₃ through C₆, predominantly butane and isobutane. It consists of saturated and unsaturated hydrocarbons having carbon numbers in the range of C₃ through C₄, predominantly isobutane.)</p>	649-204-00-7	270-724-1	68477-33-8
<p>Distillates (petroleum), C₃₋₆, piperylene-rich; Petroleum gas (A complex combination of hydrocarbons from the distillation of saturated and unsaturated aliphatic hydrocarbons usually ranging in the carbon numbers C₃ through C₆. It consists of saturated and unsaturated hydrocarbons having carbon numbers in the range of C₃ through C₆, predominantly piperylenes.)</p>	649-205-00-2	270-726-2	68477-35-0
<p>Gases (petroleum), butane splitter overheads; Petroleum gas (A complex combination of hydrocarbons obtained from the distillation of the butane stream. It consists of aliphatic hydrocarbons having carbon numbers</p>	649-206-00-8	270-750-3	68477-69-0

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly in the range of C₃ through C₄.)

Gases (petroleum), C ₂₋₃ ; Petroleum gas (A complex combination of hydrocarbons produced by the distillation of products from a catalytic fractionation process. It contains predominantly ethane, ethylene, propane, and propylene.)	649-207-00-3	270-751-9	68477-70-3
--	--------------	-----------	------------

Gases (petroleum), catalytic-cracked gas oil depropanizer bottoms, C ₄ -rich acid-free; Petroleum gas (A complex combination of hydrocarbons obtained from fractionation of catalytic cracked gas oil hydrocarbon stream and treated to remove hydrogen sulphide and other acidic components. It consists of hydrocarbons having carbon numbers in the range of C ₃ through C ₅ , predominantly C ₄ .)	649-208-00-9	270-752-4	68477-71-4
--	--------------	-----------	------------

Gases (petroleum), catalytic-cracked naphtha debutanizer bottoms, C ₃₋₅ -rich; Petroleum gas (A complex combination of hydrocarbons obtained from the stabilization of catalytic cracked naphtha. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the	649-209-00-4	270-754-5	68477-72-5
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

range of C₃ through C₅.)

Tail gas (petroleum), isomerized naphtha fractionation stabilizer; Petroleum gas (A complex combination of hydrocarbons obtained from the fractionation stabilization products from isomerized naphtha. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₄ .)	649-210-00-X	269-628-2	68308-08-7
--	--------------	-----------	------------

Foots oil (petroleum), carbon-treated; Foot's oil (A complex combination of hydrocarbons obtained by the treatment of Foot's oil with activated carbon for the removal of trace constituents and impurities. It consists predominantly of saturated straight chain hydrocarbons having carbon numbers predominantly greater than C ₁₂ .)	649-211-00-5	308-126-0	97862-76-5
---	--------------	-----------	------------

Distillates (petroleum), sweetened middle; Gas oil—unspecified (A complex combination of hydrocarbons obtained by subjecting a petroleum distillate to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers	649-212-00-0	265-088-7	64741-86-2
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly in the range of C₉ through C₂₀ and boiling in the range of approximately 150°C to 345°C (302°F to 653°F).)

<p>Gas oils (petroleum), solvent-refined; Gas oil unspecified (A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C₁₁ through C₂₅ and boiling in the range of approximately 205°C to 400°C (401°F to 752°F).)</p>	<p>649-213-00-6</p>	<p>265-092-9</p>	<p>64741-90-8</p>
---	---------------------	------------------	-------------------

<p>Distillates (petroleum), solvent-refined middle; Gas oil —unspecified (A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C₉ through C₂₀ and boiling in the range of approximately 150°C to 345°C (302°F to 653°F).)</p>	<p>649-214-00-1</p>	<p>265-093-4</p>	<p>64741-91-9</p>
---	---------------------	------------------	-------------------

<p>Gas oils (petroleum), acid-treated; Gas oil —unspecified (A</p>	<p>649-215-00-7</p>	<p>265-112-6</p>	<p>64742-12-7</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

complex combination of hydrocarbons obtained as a raffinate from a sulphuric acid treating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₃ through C₂₅ and boiling in the range of approximately 230°C to 400°C (446°F to 752°F.)

<p>Distillates (petroleum), acid-treated middle; Gas oil—unspecified (A complex combination of hydrocarbons obtained as a raffinate from a sulphuric acid treating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₁ through C₂₀ and boiling in the range of approximately 205°C to 345°C (401°F to 653°F).)</p>	649-216-00-2	265-113-1	64742-13-8
---	--------------	-----------	------------

<p>Distillates (petroleum), acid-treated light; Gas oil—unspecified (A complex combination of hydrocarbons obtained as a raffinate from a sulphuric acid treating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C₉ through C₁₆ and boiling in the range of approximately 150°C to 290°C (302°F to 554°F).)</p>	649-217-00-8	265-114-7	64742-14-9
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Gas oils (petroleum), chemically neutralized; Gas oil —unspecified (A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₃ through C₂₅ and boiling in the range of approximately 230°C to 400°C (446°F to 752°F).)</p>	<p>649-218-00-3</p>	<p>265-129-9</p>	<p>64742-29-6</p>
<p>Distillates (petroleum), chemically neutralized middle; Gas oil —unspecified (A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₁ through C₂₀ and boiling in the range of approximately 205°C to 345°C (401°F to 653°F).)</p>	<p>649-219-00-9</p>	<p>265-130-4</p>	<p>64742-30-9</p>
<p>Distillates (petroleum), clay-treated middle; Gas oil—unspecified (A complex combination of hydrocarbons resulting from treatment of a petroleum fraction with natural or modified clay, usually in a percolation process to remove the trace amounts</p>	<p>649-220-00-4</p>	<p>265-139-3</p>	<p>64742-38-7</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C₉ through C₂₀ and boiling in the range of approximately 150°C to 345°C (302°F to 653°F.)

Distillates (petroleum) middle; Gas oil—unspecified (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁₁ through C ₂₅ and boiling in the range of approximately 205°C to 400°C (401°F to 752°F).)	649-221-00-X	265-148-2	64742-46-7
---	--------------	-----------	------------

Gas oils (petroleum), hydrodesulphurized; Gas oil—unspecified (A complex combination of hydrocarbons obtained from a petroleum stock by treating with hydrogen to convert organic sulphur to hydrogen sulphide which is removed. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁₃ through C ₂₅ and	649-222-00-5	265-182-8	64742-79-6
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

boiling in the range of approximately 230°C to 400°C (446°F to 752°F).)

Distillates (petroleum), hydrodesulphurized middle; Gas oil—unspecified (A complex combination of hydrocarbons obtained from a petroleum stock by treating with hydrogen to convert organic sulphur to hydrogen sulphide which is removed. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁₁ through C ₂₅ and boiling in the range of approximately 205°C to 400°C (401°F to 752°F).)	649-223-00-0	265-183-3	64742-80-9
--	--------------	-----------	------------

Distillates (petroleum), catalytic reformer fractionator residue, high-boiling; Gas oil—unspecified (A complex combination of hydrocarbons from the distillation of catalytic reformer fractionator residue. It boils in the range of approximately 343°C to 399°C (650°F to 750°F).)	649-228-00-8	270-719-4	68477-29-2
---	--------------	-----------	------------

Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling; Gas oil—unspecified (A complex combination of hydrocarbons from the distillation of catalytic reformer fractionator residue.	649-229-00-3	270-721-5	68477-30-5
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

It boils in the range of approximately 288°C to 371°C (550°F to 700°F.)

Distillates (petroleum), catalytic reformer fractionator residue, low-boiling; Gas oil—unspecified (The complex combination of hydrocarbons from the distillation of catalytic reformer fractionator residue. It boils approximately below 288°C (550°F).)	649-230-00-9	270-722-0	68477-31-6
--	--------------	-----------	------------

Distillates (petroleum), highly refined middle; Gas oil unspecified (A complex combination of hydrocarbons obtained by the subjection of a petroleum fraction to several of the following steps: filtration, centrifugation, atmospheric distillation, vacuum distillation, acidification, neutralization and clay treatment. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁₀ through C ₂₀ .)	649-231-00-4	292-615-8	90640-93-0
--	--------------	-----------	------------

Distillates (petroleum) catalytic reformer, heavy arom. conc.; Gas oil—unspecified (A complex combination of hydrocarbons obtained from the distillation of a catalytically reformed petroleum cut. It	649-232-00-X	295-294-2	91995-34-5
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₁₀ through C₁₆ and boiling in the range of approximately 200°C to 300°C (392°F to 572°F).)

<p>Gas oils, paraffinic; Gas oil— unspecified (A distillate obtained from the redistillation of a complex combination of hydrocarbons obtained by the distillation of the effluents from a severe catalytic hydrotreatment of paraffins. It boils in the range of approximately 190°C to 330°C (374°F to 594°F).)</p>	<p>649-233-00-5</p>	<p>300-227-8</p>	<p>93924-33-5</p>
<p>Naphtha (petroleum), solvent-refined hydrodesulphurized heavy; Gas oil— unspecified</p>	<p>649-234-00-0</p>	<p>307-035-3</p>	<p>97488-96-5</p>
<p>Hydrocarbons, C₁₆₋₂₀, hydrotreated middle distillate, distn. lights; Gas oil —unspecified (A complex combination of hydrocarbons obtained as first runnings from the vacuum distillation of effluents from the treatment of a middle distillate with hydrogen. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₆</p>	<p>649-235-00-6</p>	<p>307-659-6</p>	<p>97675-85-9</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

through C₂₀ and boiling in the range of approximately 290°C to 350°C (554°F to 662°F). It produces a finished oil having a viscosity of 2 cSt at 100°C (212°F.)

<p>Hydrocarbons, C₁₂₋₂₀, hydrotreated paraffinic, distn. lights; Gas oil—unspecified (A complex combination of hydrocarbons obtained as first runnings from the vacuum distillation of effluents from the treatment of heavy paraffins with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₂ through C₂₀ and boiling in the range of approximately 230°C to 350°C (446°F to 662°F). It produces a finished oil having a viscosity of 2 cSt at 100°C (212°F.)</p>	649-236-00-1	307-660-1	97675-86-0
--	--------------	-----------	------------

<p>Hydrocarbons, C₁₁₋₁₇, solvent-extd. light naphthenic; Gas oil—unspecified (A complex combination of hydrocarbons obtained by extraction of the aromatics from a light naphthenic distillate having a viscosity of 2.2 cSt at 40°C (104°F). It consists predominantly of</p>	649-237-00-7	307-757-9	97722-08-2
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons having carbon numbers predominantly in the range of C₁₁ through C₁₇ and boiling in the range of approximately 200°C to 300°C (392°F to 572°F).)

Gas oils, hydrotreated; 649-238-00-2 308-128-1 97862-78-7

Gas oil—unspecified (A complex combination of hydrocarbons obtained from the redistillation of the effluents from the treatment of paraffins with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₇ through C₂₇ and boiling in the range of approximately 330°C to 340°C (626°F to 644°F).)

Distillates (petroleum), 649-239-00-8 309-667-5 100683-97-4

carbon-treated light paraffinic; Gas oil—unspecified (A complex combination of hydrocarbons obtained by the treatment of a petroleum oil fraction with activated charcoal for the removal of traces of polar constituents and impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₂ through C₂₈.)

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Distillates (petroleum), intermediate paraffinic, carbon-treated; Gas oil unspecified (A complex combination of hydrocarbons obtained by the treatment of petroleum with activated charcoal for the removal of trace polar constituents and impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₆ through C₃₆.)</p>	649-240-00-3	309-668-0	100683-98-5
<p>Distillates (petroleum), intermediate paraffinic, clay-treated; Gas oil —unspecified (A complex combination of hydrocarbons obtained by the treatment of petroleum with bleaching earth for the removal of trace polar constituents and impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₆ through C₃₆.)</p>	649-241-00-9	309-669-6	100683-99-6
<p>Alkanes, C₁₂₋₂₆—branched and linear;</p>	649-242-00-4	292-454-3	90622-53-0
<p>Lubricating greases; Grease (A complex combination of hydrocarbons having carbon numbers predominantly in the range of C₁₂ through C₅₀. May contain organic salts</p>	649-243-00-X	278-011-7	74869-21-9

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of alkali metals, alkaline earth metals, and/or aluminium compounds.)

Slack wax (petroleum); Slack wax (A complex combination of hydrocarbons obtained from a petroleum fraction by solvent crystallization (solvent dewaxing) or as a distillation fraction from a very waxy crude. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C ₂₀ .)	649-244-00-5	265-165-5	64742-61-6
--	--------------	-----------	------------

Slack wax (petroleum), acid-treated; Slack wax (A complex combination of hydrocarbons obtained as a raffinate by treatment of a petroleum slack wax fraction with sulphuric acid treating process. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C ₂₀ .)	649-245-00-0	292-659-8	90669-77-5
--	--------------	-----------	------------

Slack wax (petroleum), clay-treated; Slack wax (A complex combination of hydrocarbons obtained by treatment of a petroleum slack wax fraction with natural or modified clay in	649-246-00-6	292-660-3	90669-78-6
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

either a contacting or percolation process. It consists predominantly of saturated straight and branched hydrocarbons having carbon numbers predominantly greater than C₂₀.)

Slack wax (petroleum), hydrotreated; Slack wax (A complex combination of hydrocarbons obtained by treating slack wax with hydrogen in the presence of a catalyst. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C ₂₀ .)	649-247-00-1	295-523-6	92062-09-4
---	--------------	-----------	------------

Slack wax (petroleum), low-melting; Slack wax (A complex combination of hydrocarbons obtained from a petroleum fraction by solvent deparaffination. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C ₁₂ .)	649-248-00-7	295-524-1	92062-10-7
---	--------------	-----------	------------

Slack wax (petroleum), low-melting, hydrotreated; Slack wax (A complex combination of hydrocarbons obtained by treatment of low-melting petroleum slack wax	649-249-00-2	295-525-7	92062-11-8
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

with hydrogen in the presence of a catalyst. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C₁₂.)

Slack wax (petroleum), low-melting, carbon-treated; Slack wax (A complex combination of hydrocarbons obtained by the treatment of low-melting slack wax with activated carbon for the removal of trace polar constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C ₁₂ .)	649-250-00-8	308-155-9	97863-04-2
---	--------------	-----------	------------

Slack wax (petroleum), low-melting, clay-treated; Slack wax (A complex combination of hydrocarbons obtained by the treatment of low-melting petroleum slack wax with bentonite for removal of trace polar constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C ₁₂ .)	649-251-00-3	308-156-4	97863-05-3
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Slack wax (petroleum), low-melting, silicic acid-treated; Slack wax (A complex combination of hydrocarbons obtained by the treatment of low-melting petroleum slack wax with silicic acid for the removal of trace polar constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C ₁₂ .)	649-252-00-9	308-158-5	97863-06-4
Slack wax (petroleum), carbon-treated; Slack wax (A complex combination of hydrocarbons obtained by treatment of petroleum slack wax with activated charcoal for the removal of trace polar constituents and impurities.)	649-253-00-4	309-723-9	100684-49-9
Petrolatum; Petrolatum (A complex combination of hydrocarbons obtained as a semi-solid from dewaxing paraffinic residual oil. It consists predominantly of saturated crystalline and liquid hydrocarbons having carbon numbers predominantly greater than C ₂₅ .)	649-254-00-X	232-373-2	8009-03-8
Petrolatum (petroleum), oxidized; Petrolatum (A complex combination of organic compounds,	649-255-00-5	265-206-7	64743-01-7

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly high molecular weight carboxylic acids, obtained by the air oxidation of petrolatum.)

Petrolatum (petroleum), alumina-treated; Petrolatum (A complex combination of hydrocarbons obtained when petrolatum is treated Al ₂ O ₃ to remove polar components and impurities. It consists predominantly of saturated, crystalline, and liquid hydrocarbons having carbon numbers predominantly greater than C ₂₅ .)	649-256-00-0	285-098-5	85029-74-9
---	--------------	-----------	------------

Petrolatum (petroleum), hydrotreated; Petrolatum (A complex combination of hydrocarbons obtained as a semi-solid from dewaxed paraffinic residual oil treated with hydrogen in the presence of a catalyst. It consists predominantly of saturated, microcrystalline, and liquid hydrocarbons having carbon numbers predominantly greater than C ₂₀ .)	649-257-00-6	295-459-9	92045-77-7
--	--------------	-----------	------------

Petrolatum (petroleum), carbon-treated; Petrolatum (A complex combination of hydrocarbons obtained by the treatment of petroleum petrolatum with	649-258-00-1	308-149-6	97862-97-0
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

activated carbon for the removal of trace polar constituents and impurities. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly greater than C₂₀.)

Petrolatum (petroleum), silicic acid-treated; Petrolatum (A complex combination of hydrocarbons obtained by the treatment of petroleum petrolatum with silicic acid for the removal of trace polar constituents and impurities. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly greater than C ₂₀ .)	649-259-00-7	308-150-1	97862-98-1
---	--------------	-----------	------------

Petrolatum (petroleum), clay-treated; Petrolatum (A complex combination of hydrocarbons obtained by treatment of petrolatum with bleaching earth for the removal of traces of polar constituents and impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of greater than C ₂₅ .)	649-260-00-2	309-706-6	100684-33-1
--	--------------	-----------	-------------

Gasoline, natural; Low boiling point naphtha (A complex combination of hydrocarbons separated from natural	649-261-00-8	232-349-1	8006-61-9
--	--------------	-----------	-----------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

gas by processes such as refrigeration or absorption. It consists predominantly of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C₄ through C₈ and boiling in the range of approximately -20°C to 120°C (-4°F to 248°F.)

<p>Naphtha; Low boiling point naphtha (Refined, partly refined, or unrefined petroleum products by the distillation of natural gas. It consists of hydrocarbons having carbon numbers predominantly in the range of C₅ through C₆ and boiling in the range of approximately 100°C to 200°C (212°F to 392°F).)</p>	<p>649-262-00-3</p>	<p>232-443-2</p>	<p>8030-30-6</p>
<p>Ligroine; Low boiling point naphtha (A complex combination of hydrocarbons obtained by the fractional distillation of petroleum. This fraction boils in a range of approximately 20°C to 135°C (58°F to 275°F).)</p>	<p>649-263-00-9</p>	<p>232-453-7</p>	<p>8032-32-4</p>
<p>Naphtha (petroleum), heavy straight-run; Low boiling point naphtha (A complex combination of hydrocarbons produced by distillation of crude</p>	<p>649-264-00-4</p>	<p>265-041-0</p>	<p>64741-41-9</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C₆ through C₁₂ and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).)

Naphtha (petroleum), full-range straight-run; Low boiling point naphtha (A complex combination of hydrocarbons produced by distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₄ through C ₁₁ and boiling in the range of approximately -20°C to 220°C (-4°F to 428°F).)	649-265-00-X	265-042-6	64741-42-0
Naphtha (petroleum), light straight-run; Low boiling point naphtha (A complex combination of hydrocarbons produced by distillation of crude oil. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₄ through C ₁₀ and boiling in the range of approximately -20°C to 180°C (-4°F to 356°F).)	649-266-00-5	265-046-8	64741-46-4
Solvent naphtha (petroleum), light aliph; Low boiling	649-267-00-0	265-192-2	64742-89-8

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

point naphtha (A complex combination of hydrocarbons obtained from the distillation of crude oil or natural gasoline. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C₅ through C₁₀ and boiling in the range of approximately 35°C to 160°C (95°F to 320°F).)

Distillates (petroleum),	649-268-00-6	270-077-5	68410-05-9
--------------------------	--------------	-----------	------------

straight-run light; Low boiling point naphtha (A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C₂ through C₇ and boiling in the range of approximately -88°C to 99°C (-127°F to 210°F).)

Gasoline, vapor-	649-269-00-1	271-025-4	68514-15-8
------------------	--------------	-----------	------------

recovery; Low boiling point naphtha (A complex combination of hydrocarbons separated from the gases from vapor recovery systems by cooling. It consists of hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₁ and boiling in the range of approximately -20°C

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

to 196°C (-4°F to 384°F).)

Gasoline, straight-run, topping-plant; Low boiling point naphtha (A complex combination of hydrocarbons produced from the topping plant by the distillation of crude oil. It boils in the range of approximately 36.1°C to 193.3°C (97°F to 380°F).)	649-270-00-7	271-727-0	68606-11-1
Naphtha (petroleum), unsweetened; Low boiling point naphtha (A complex combination of hydrocarbons produced from the distillation of naphtha streams from various refinery processes. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₅ through C ₁₂ and boiling in the range of approximately 0°C to 230°C (25°F to 446°F).)	649-271-00-2	272-186-3	68783-12-0
Distillates (petroleum), light straight-run gasoline fractionation stabilizer overheads; Low boiling point naphtha (A complex combination of hydrocarbons having carbon numbers predominantly in the range of C ₃ through C ₆ .)	649-272-00-8	272-931-2	68921-08-4
Naphtha (petroleum), heavy straight run, arom.-contg.;	649-273-00-3	309-945-6	101631-20-3

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Low boiling point naphtha (A complex combination of hydrocarbons obtained from a distillation process of crude petroleum. It consists predominantly of hydrocarbons having carbon numbers in the range of C₈ through C₁₂ and boiling in the range of approximately 130°C to 210°C (266°F to 410°F).

Naphtha (petroleum) full-range alkylate;	649-274-00-9	265-066-7	64741-64-6
--	--------------	-----------	------------

Low boiling point modified naphtha (A complex combination of hydrocarbons produced by distillation of the reaction products of isobutane with monoolefinic hydrocarbons usually ranging in carbon numbers from C₃ through C₅. It consists of predominantly branched chain saturated hydrocarbons having carbon numbers predominantly in the range of C₇ through C₁₂ and boiling in the range of approximately 90°C to 220°C (194°F to 428°F).)

Naphtha (petroleum), heavy alkylate;	649-275-00-4	265-067-2	64741-65-7
--------------------------------------	--------------	-----------	------------

Low boiling point modified naphtha (A complex combination of hydrocarbons produced by distillation of the

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

reaction products of isobutane with monoolefinic hydrocarbons usually ranging in carbon numbers from C₃ to C₅. It consists of predominantly branched chain saturated hydrocarbons having carbon numbers predominantly in the range of C₉ through C₁₂ and boiling in the range of approximately 150°C to 220°C (302°F to 428°F.)

Naphtha (petroleum), light alkylate;	649-276-00-X	265-068-8	64741-66-8
--------------------------------------	--------------	-----------	------------

Low boiling point modified naphtha (A complex combination of hydrocarbons produced by distillation of the reaction products of isobutane with monoolefinic hydrocarbons usually ranging in carbon numbers from C₃ through C₅. It consists of predominantly branched chain saturated hydrocarbons having carbon numbers predominantly in the range of C₇ through C₁₀ and boiling in the range of approximately 90°C to 160°C (194°F to 320°F.)

Naphtha (petroleum), isomerization;	649-277-00-5	265-073-5	64741-70-4
-------------------------------------	--------------	-----------	------------

Low boiling point modified naphtha (A complex combination

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of hydrocarbons obtained from catalytic isomerization of straight chain paraffinic C₄ through C₆ hydrocarbons. It consists predominantly of saturated hydrocarbons such as isobutane, isopentane, 2,2-dimethylbutane, 2-methylpentane, and 3-methylpentane.)

<p>Naphtha (petroleum), solvent-refined light; Low boiling point modified naphtha (A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C₅ through C₁₁ and boiling in the range of approximately 35°C to 190°C (95°F to 374°F).)</p>	<p>649-278-00-0</p>	<p>265-086-6</p>	<p>64741-84-0</p>
--	---------------------	------------------	-------------------

<p>Naphtha (petroleum), solvent-refined heavy; Low boiling point modified naphtha (A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C₇ through C₁₂ and</p>	<p>649-279-00-6</p>	<p>265-095-5</p>	<p>64741-92-0</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

boiling in the range of approximately 90°C to 230°C (194°F to 446°F.)

Raffinates (petroleum), catalytic reformer ethylene glycol-water countercurrent exts.; Low boiling point modified naphtha (A complex combination of hydrocarbons obtained as the raffinate from the UDEX extraction process on the catalytic reformer stream. It consists of saturated hydrocarbons having carbon numbers predominantly in the range of C ₆ through C ₉ .)	649-280-00-1	270-088-5	68410-71-9
Raffinates (petroleum), reformer, Lurgi unit-sepd.; Low boiling point modified naphtha (The complex combination of hydrocarbons obtained as a raffinate from a Lurgi separation unit. It consists predominantly of non-aromatic hydrocarbons with various small amounts of aromatic hydrocarbons having carbon numbers predominantly in the range of C ₆ through C ₈).	649-281-00-7	270-349-3	68425-35-4
Naphtha (petroleum), full-range alkylate, butane-contg.; Low boiling point modified naphtha (A complex combination of hydrocarbons produced by the	649-282-00-2	271-267-0	68527-27-5

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

distillation of the reaction products of isobutane with monoolefinic hydrocarbons usually ranging in carbon numbers from C₃ through C₅. It consists of predominantly branched chain saturated hydrocarbons having carbon numbers predominantly in the range of C₇ through C₁₂ with some butanes and boiling in the range of approximately 35°C to 200°C (95°F to 428°F).)

Distillates (petroleum), naphtha steam cracking-derived, solvent-refined light hydrotreated; Low boiling point modified naphtha (A complex combination of hydrocarbons obtained as the raffinates from a solvent extraction process of hydrotreated light distillate from steam-cracked naphtha.)	649-283-00-8	295-315-5	91995-53-8
---	--------------	-----------	------------

Naphtha (petroleum), C ₄₋₁₂ butane-alkylate, isooctane-rich; Low boiling point modified naphtha (A complex combination of hydrocarbons obtained by alkylation of butanes. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₄ through C ₁₂ , rich	649-284-00-3	295-430-0	92045-49-3
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

in isooctane, and boiling in the range of approximately 35°C to 210°C (95°F to 410°F).)

Hydrocarbons, hydrotreated light naphtha distillates, solvent-refined; Low boiling point modified naphtha (A combination of hydrocarbons obtained from the distillation of hydrotreated naphtha followed by a solvent extraction and distillation process. It consists predominantly of saturated hydrocarbons boiling in the range of approximately 94°C to 99°C (201°F to 210°F).	649-285-00-9	295-436-3	92045-55-1
Naphtha (petroleum), isomerization, C ₆ -fraction; Low boiling point modified naphtha (A complex combination of hydrocarbons obtained by distillation of a gasoline which has been catalytically isomerized. It consists predominantly of hexane isomers boiling in the range of approximately 60°C to 66°C (140°F to 151°F).)	649-286-00-4	295-440-5	92045-58-4
Hydrocarbons, C ₆₋₇ , naphtha-cracking, solvent-refined; Low boiling point modified naphtha (A complex combination of hydrocarbons obtained by the sorption of benzene from a	649-287-00-X	295-446-8	90245-64-2

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

catalytically fully hydrogenated benzene-rich hydrocarbon cut that was distillatively obtained from prehydrogenated cracked naphtha. It consists predominantly of paraffinic and naphthenic hydrocarbons having carbon numbers predominantly in the range of C₆ through C₇ and boiling in the range of approximately 70°C to 100°C (158°F to 212°F.)

Hydrocarbons, C ₆ -rich, hydrogenated light naphtha distillates, solvent-refined; Low boiling point modified naphtha (A complex combination of hydrocarbons obtained by distillation of hydrotreated naphtha followed by solvent extraction. It consists predominantly of saturated hydrocarbons and boiling in the range of approximately 65°C to 70°C (149°F to 158°F).)	649-288-00-5	309-871-4	101316-67-0
---	--------------	-----------	-------------

Naphtha (petroleum), heavy catalytic cracked; Low boiling point cat-cracked naphtha (A complex combination of hydrocarbons produced by a distillation of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers	649-289-00-0	265-055-7	64741-54-4
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly in the range of C₆ through C₁₂ and boiling in the range of approximately 65°C to 230°C (148°F to 446°F). It contains a relatively large proportion of unsaturated hydrocarbons.)

<p>Naphtha (petroleum), light catalytic cracked; Low boiling point cat-cracked naphtha (A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₁ and boiling in the range of approximately -20°C to 190°C (-4°F to 374°F). It contains a relatively large proportion of unsaturated hydrocarbons.)</p>	<p>649-290-00-6</p>	<p>265-056-2</p>	<p>64741-55-5</p>
--	---------------------	------------------	-------------------

<p>Hydrocarbons, C₃₋₁₁, catalytic cracker distillates; Low boiling point cat-cracked naphtha (A complex combination of hydrocarbons produced by the distillations of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C₃ through</p>	<p>649-291-00-1</p>	<p>270-686-6</p>	<p>68476-46-0</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

C₁₁ and boiling in a range approximately up to 204°C (400°F).)

Naphtha (petroleum), catalytic cracked light dist.; Low boiling point cat-cracked naphtha (A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁ through C ₅ .)	649-292-00-7	272-185-8	68783-09-5
---	--------------	-----------	------------

Distillates (petroleum), naphtha steam cracking-derived, hydrotreated light arom.; Low boiling point cat-cracked naphtha. (A complex combination of hydrocarbons obtained by treating a light distillate from steam-cracked naphtha. It consists predominantly of aromatic hydrocarbons.)	649-293-00-2	295-311-3	91995-50-5
---	--------------	-----------	------------

Naphtha (petroleum), heavy catalytic cracked, sweetened; Low boiling point cat-cracked naphtha (A complex combination of hydrocarbons obtained by subjecting a catalytic cracked petroleum distillate to a sweetening process to convert mercaptans or to remove acidic impurities. It consists predominantly of hydrocarbons having	649-294-00-8	295-431-6	92045-50-6
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

carbon numbers
predominantly in
the range of C₆
through C₁₂ and
boiling in the range of
approximately 60°C
to 200°C (140°F to
392°F.)

Naphtha (petroleum), light catalytic cracked sweetened; Low boiling point cat- cracked naphtha (A complex combination of hydrocarbons obtained by subjecting naphtha from a catalytic cracking process to a sweetening process to convert mercaptans or to remove acidic impurities. It consists predominantly of hydrocarbons boiling in a range of approximately 35°C to 210°C (95°F to 410°F).)	649-295-00-3	295-441-0	92045-59-5
--	--------------	-----------	------------

Hydrocarbons, C ₈₋₁₂ , catalytic-cracking, chem. neutralized; Low boiling point cat- cracked naphtha (A complex combination of hydrocarbons produced by the distillation of a cut from the catalytic cracking process, having undergone an alkaline washing. It consists predominantly of hydrocarbons having carbon numbers in the range of C ₈ through C ₁₂ and boiling in the range of approximately 130°C to 210°C (266°F to 410°F).)	649-296-00-9	295-794-0	92128-94-4
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Hydrocarbons, C ₈₋₁₂ , catalytic cracker distillates; Low boiling point cat-cracked naphtha (A complex combination of hydrocarbons obtained by distillation of products from a catalytic cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₈ through C ₁₂ and boiling in the range of approximately 140°C to 210°C (284°F to 410°F).)	649-297-00-4	309-974-4	101794-97-2
Hydrocarbons, C ₈₋₁₂ , catalytic cracking, chem. neutralized, sweetened; Low boiling point cat-cracked naphtha	649-298-00-X	309-987-5	101896-28-0
Naphtha (petroleum), light catalytic reformed; Low boiling point cat-reformed naphtha (A complex combination of hydrocarbons produced from the distillation of products from a catalytic reforming process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₅ through C ₁₁ and boiling in the range of approximately 35°C to 190°C (95°F to 374°F). It contains a relatively large proportion of aromatic and branched chain hydrocarbons.	649-299-00-5	265-065-1	64741-63-5

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

This stream may contain 10 vol. % or more benzene.)

<p>Naphtha (petroleum), heavy catalytic reformed; Low boiling point cat-reformed naphtha (A complex combination of hydrocarbons produced from the distillation of products from a catalytic reforming process. It consists of predominantly aromatic hydrocarbons having numbers predominantly in the range of C₇ through C₁₂ and boiling in the range of approximately 90°C to 230°C (194°F to 446°F).)</p>	<p>649-300-00-9</p>	<p>265-070-9</p>	<p>64741-68-0</p>
<p>Distillates (petroleum), catalytic reformed depentanizer; Low boiling point cat-reformed naphtha (A complex combination of hydrocarbons from the distillation of products from a catalytic reforming process. It consists predominantly of aliphatic hydrocarbons having carbon numbers predominantly in the range of C₃ through C₆ and boiling in the range of approximately -49°C to 63°C (-57°F to 145°F).)</p>	<p>649-301-00-4</p>	<p>270-660-4</p>	<p>68475-79-6</p>
<p>Hydrocarbons, C₂₋₆, C₆₋₈ catalytic reformer; Low boiling</p>	<p>649-302-00-X</p>	<p>270-687-1</p>	<p>68476-47-1</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

point cat-reformed naphtha			
Residues (petroleum), C ₆₋₈ catalytic reformer; Low boiling point cat-reformed naphtha (A complex residuum from the catalytic reforming of C ₆₋₈ feed. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₂ through C ₆ .)	649-303-00-5	270-794-3	68478-15-9
Naptha (petroleum), light catalytic reformed, arom.-free; low boiling point cat-reformed naphtha (A complex combination of hydrocarbons obtained from distillation of products from a catalytic reforming process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₅ through C ₈ and boiling in the range of approximately 35°C to 120°C (95°F to 248°F). It contains a relatively large proportion of branched chain hydro-carbons with the aromatic components removed.)	649-304-00-0	270-993-5	68513-03-1
Distillates (petroleum), catalytic reformed straight-run naphtha overheads; Low boiling point cat-reformed naphtha (A complex combination of hydrocarbons obtained by the	649-305-00-6	271-008-1	68513-63-3

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

catalytic reforming of straight-run naphtha followed by the fractionation of the total effluent.

It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C₂ through C₆.)

Petroleum products, hydrofiner-powerformer reformates; Low boiling point cat-reformed naphtha (The complex combination of hydrocarbons obtained in a hydro finer-powerformer process and boiling in a range of approximately 27°C to 210°C (80°F to 410°F).)	649-306-00-1	271-058-4	68514-79-4
--	--------------	-----------	------------

Naphtha (petroleum, full-range reformed; Low boiling point cat-reformed naphtha (A complex combination of hydrocarbons produced by the distillation of the products from a catalytic reforming process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₅ through C ₁₂ and boiling in the range of approximately 35°C to 230°C (95°F to 446°F).)	649-307-00-7	272-895-8	68919-37-9
--	--------------	-----------	------------

Naphtha (petroleum), catalytic reformed; Low boiling point cat-reformed naphtha (A	649-308-00-2	273-271-8	68955-35-1
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

complex combination of hydrocarbons produced by the distillation of products from a catalytic reforming process. It consists of hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₂ and boiling in the range of approximately 30°C to 220°C (90°F to 430°F.) It contains a relatively large proportion of aromatic and branched chain hydro-carbons. This stream may contain 10 vol.% or more benzene.)

<p>Distillates (petroleum), catalytic reformed hydrotreated light, C₈₋₁₂ arom. fraction; Low boiling point cat-reformed naphtha (A complex combination of alkylbenzenes obtained by the catalytic reforming of petroleum naphtha. It consists predominantly of alkylbenzenes having carbon numbers predominantly in the range of C₈ through C₁₀ and boiling in the range of approximately 160°C to 180°C (320°F to 356°F).)</p>	<p>649-309-00-8</p>	<p>285-509-8</p>	<p>85116-58-1</p>
<p>Aromatic hydrocarbons, C₈, catalytic reforming-derived; Low boiling point cat-reformed naphtha.</p>	<p>649-310-00-3</p>	<p>295-279-0</p>	<p>91995-18-5</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Aromatic hydrocarbons, C₇₋₁₂, C₈-rich; Low boiling point cat-reformed naphtha (A complex combination of hydrocarbons obtained by separation from the platformate-containing fraction. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₇ through C₁₂ (primarily C₈) and can contain non aromatic hydrocarbons, both boiling in the range of approximately 130°C to 200°C (266°F to 392°F).)</p>	649-311-00-9	297-401-8	93571-75-6
<p>Gasoline, C₅₋₁₁, high-octane stabilized reformed; Low boiling point cat-reformed naphtha (A complex high octane combination of hydrocarbons obtained by the catalytic dehydrogenation of a predominantly naphthenic naphtha. It consists predominantly of aromatics and non-aromatics having carbon numbers predominantly in the range of C₅ through C₁₁ and boiling in the range of approximately 45°C to 185°C (113°F to 365°F).)</p>	649-312-00-4	297-458-9	93572-29-3
<p>Hydrocarbons, C₇₋₁₂, C₉-arom.-rich, reforming heavy fraction; Low boiling</p>	649-313-00-X	297-465-7	93572-35-1

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

point cat-reformed naphtha (A complex combination of hydrocarbons obtained by separation from the platformate-containing fraction. It consists predominantly of nonaromatic hydrocarbons having carbon numbers predominantly in the range of C₇ through C₁₂ and boiling in the range of approximately 120°C to 210°C (248°F to 380°F) and C₉ and higher aromatic hydrocarbons.)

Hydrocarbons, C ₅₋₁₁ , nonaroms.-rich, reforming light fraction; Low boiling point cat-reformed naphtha (A complex combination of hydrocarbons obtained by separation from the platformate-containing fraction. It consists predominantly of non aromatic hydrocarbons having carbon numbers predominantly in the range of C ₅ to C ₁₁ and boiling in the range of approximately 35°C to 125°C (94°F to 257°F), benzene and toluene.)	649-314-00-5	297-466-2	93572-36-2
--	--------------	-----------	------------

Foots oil (petroleum), silicic acid-treated; Foots oil (A complex combination of hydrocarbons obtained by the treatment of Foots oil with silicic acid for removal of trace constituents	649-315-00-0	308-127-6	97862-77-6
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

and impurities. It consists predominantly of straight chain hydrocarbons having carbon numbers predominantly greater than C₁₂.)

<p>Naphtha (petroleum), light thermal cracked; Low boiling point thermally cracked naphtha (A complex combination of hydrocarbons from distillation of products from a thermal cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C₄ through C₈ and boiling in the range of approximately -10°C to 130°C (14°F to 226°F).)</p>	<p>649-316-00-6</p>	<p>265-075-6</p>	<p>64741-74-8</p>
---	---------------------	------------------	-------------------

<p>Naphtha (petroleum), heavy thermal cracked; Low boiling point thermally cracked naphtha (A complex combination of hydrocarbons from distillation of products from a thermal cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C₆ through C₁₂ and boiling in the range of approximately 65°C to 220°C (148°F to 428°F).)</p>	<p>649-317-00-1</p>	<p>265-085-0</p>	<p>64741-83-9</p>
--	---------------------	------------------	-------------------

<p>Distillates (petroleum), heavy arom.; Low</p>	<p>649-318-00-7</p>	<p>267-563-4</p>	<p>67891-79-6</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

boiling point thermally cracked naphtha (The complex combination of hydrocarbons from the distillation of products from the thermal cracking of ethane and propane. This higher boiling fraction consists predominantly of C₅-C₇ aromatic hydrocarbons with some unsaturated aliphatic hydrocarbons having a carbon number predominantly of C₅. This stream may contain benzene.)

Distillates (petroleum), light arom.; Low boiling point thermally cracked naphtha (The complex combination of hydrocarbons from the distillation of products from the thermal cracking of ethane and propane. This lower boiling fraction consists predominantly of C ₅ -C ₇ aromatic hydrocarbons with some unsaturated aliphatic hydrocarbons having a carbon number predominantly of C ₅ . This stream may contain benzene.)	649-319-00-2	267-565-5	67891-80-9
--	--------------	-----------	------------

Distillates (petroleum), naphtha-raffinate pyrolyzate-derived, gasoline-blending; Low boiling point thermally cracked naphtha (The complex combination of hydrocarbons obtained by the pyrolysis fractionation at 816°C (1500°F)	649-320-00-8	270-344-6	68425-29-6
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of naphtha and raffinate. It consists predominantly of hydrocarbons having a carbon number of C₉ and boiling at approximately 204°C (400°F.)

<p>Aromatic hydrocarbons, C₆₋₈, naphtha-raffinate pyrolyzate-derived; Low boiling point thermally cracked naphtha (A complex combination of hydrocarbons obtained by the fractionation pyrolysis at 816°C (1500°F) of naphtha and raffinate. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₆ through C₈, including benzene.)</p>	<p>649-321-00-3</p>	<p>270-658-3</p>	<p>68475-70-7</p>
---	---------------------	------------------	-------------------

<p>Distillates (petroleum), thermal cracked naphtha and gas oil; Low boiling point thermally cracked naphtha (A complex combination of hydrocarbons produced by distillation of thermally cracked naphtha and/or gas oil. It consists predominantly of olefinic hydrocarbons having a carbon number of C₅ and boiling in the range of approximately 33°C to 60°C (91°F to 140°F).)</p>	<p>649-322-00-9</p>	<p>271-631-9</p>	<p>68603-00-9</p>
---	---------------------	------------------	-------------------

<p>Distillates (petroleum), thermal cracked</p>	<p>649-323-00-4</p>	<p>271-632-4</p>	<p>68603-01-0</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

naphtha and gas oil, C₅-dimer-contg.; Low boiling point thermally cracked naphtha (A complex combination of hydrocarbons produced by the extractive distillation of thermal cracked naphtha and/or gas oil. It consists predominantly of hydrocarbons having a carbon number of C₅ with some dimerized C₅ olefins and boiling in the range of approximately 33°C to 184°C (91°F to 363°F).)

Distillates (petroleum), thermal cracked naphtha and gas oil, extractive; Low boiling point thermally cracked naphtha (A complex combination of hydrocarbons produced by the extractive distillation of thermal cracked naphtha and/or gas oil. It consists of paraffinic and olefinic hydrocarbons predominantly isoamylenes such as 2-methyl-1-butene and 2-methyl-2-butene and boiling in the range of approximately 31°C to 40°C (88°F to 104°F).)	649-324-00-X	271-634-5	68603-03-2
Distillates (petroleum), light thermal cracked, debutanized arom.; Low boiling point thermally cracked naphtha (A complex combination of hydrocarbons produced by the distillation of products	649-325-00-5	273-266-0	68955-29-3

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

from a thermal cracking process. It consists predominantly of aromatic hydrocarbons, primarily benzene.)

<p>Naphtha (petroleum), light thermal cracked, sweetened; Low boiling point thermally cracked naphtha (A complex combination of hydrocarbons obtained by subjecting a petroleum distillate from the high temperature thermal cracking of heavy oils fractions to a sweetening process to convert mercaptans. It consists predominantly of aromatics, olefins and saturated hydrocarbons boiling in the range of approximately 20°C to 100°C (68°F to 212°F).)</p>	<p>649-326-00-0</p>	<p>295-447-3</p>	<p>92045-65-3</p>
---	---------------------	------------------	-------------------

<p>Naphtha (petroleum), hydrotreated heavy; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C₆ through C₁₃ and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).)</p>	<p>649-327-00-6</p>	<p>265-150-3</p>	<p>64742-48-9</p>
--	---------------------	------------------	-------------------

<p>Naphtha (petroleum), hydrotreated light;</p>	<p>649-328-00-1</p>	<p>265-151-9</p>	<p>64742-49-0</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₁ and boiling in the range of -20°C to 190°C (-4°F to 374°F).)

Naphtha (petroleum), hydrodesulphurized light; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained from a catalytic hydrodesulphurization process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₄ through C ₁₁ and boiling in the range of approximately -20°C to 190°C (-4°F to 374°F).)	649-329-00-7	265-178-6	64742-73-0
---	--------------	-----------	------------

Naphtha (petroleum), hydrodesulphurized heavy; Low boiling point hydrogentreated naphtha (A complex combination of hydrocarbons obtained from a catalytic hydrodesulphurization process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₇ through C ₁₂ and	649-330-00-2	265-185-4	64742-82-1
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

boiling in the range of approximately 90°C to 230°C (194°F to 446°F.)

Distillates (petroleum), hydrotreated middle, intermediate boiling; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained by the distillation of products from a middle distillate hydrotreating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₅ through C ₁₀ and boiling in the range of approximately 127°C to 188°C (262°F to 370°F).)	649-331-00-8	270-092-7	68410-96-8
---	--------------	-----------	------------

Distillates (petroleum), light distillate hydrotreating process, low-boiling; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained by the distillation of products from the light distillate hydrotreating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₆ through C ₉ and boiling in the range of approximately 3°C to 194°C (37°F to 382°F).)	649-332-00-3	270-093-2	68410-97-9
--	--------------	-----------	------------

Distillates (petroleum), hydrotreated heavy naphtha,	649-333-00-9	270-094-8	68410-98-0
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

deisohexanizer
overheads; Low
boiling point hydrogen
treated naphtha (A
complex combination
of hydrocarbons
obtained by the
distillation of the
products from a heavy
naphtha hydrotreating
process. It consists of
hydrocarbons having
carbon numbers
predominantly in
the range of C₃
through C₆ and
boiling in the range of
approximately -49°C
to 68°C (-57°F to
155°F).)

Solvent naphtha (petroleum), light arom., hydrotreated; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C ₈ through C ₁₀ and boiling in the range of approximately 135°C to 210°C (275°F to 410°F).)	649-334-00-4	270-988-8	68512-78-7
--	--------------	-----------	------------

Naphtha (petroleum), hydrodesulphurized thermal cracked light; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained by fractionation of	649-335-00-X	285-511-9	85116-60-5
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrodesulphurized thermal cracker distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₅ to C₁₁ and boiling in the range of approximately 23°C to 195°C (73°F to 383°F.)

Naphtha (petroleum), hydrotreated light, cycloalkane-contg.; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained from the distillation of a petroleum fraction. It consists predominantly of alkanes and cycloalkanes boiling in the range of approximately -20°C to 190°C (-4°F to 374°F.)	649-336-00-5	285-512-4	85116-61-6
--	--------------	-----------	------------

Naphtha (petroleum), heavy steam-cracked, hydrogenated; Low boiling point hydrogen treated naphtha	649-337-00-0	295-432-1	92045-51-7
--	--------------	-----------	------------

Naphtha (petroleum) hydrodesulphurized full-range; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained from a catalytic hydrodesulphurization process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₄ through C ₁₁ and	649-338-00-6	295-433-7	92045-52-8
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

boiling in the range of approximately 30°C to 250°C (86°F to 482°F.)

<p>Naphtha (petroleum), hydrotreated light steam-cracked; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained by treating a petroleum fraction, derived from a pyrolysis process, with hydrogen in the presence of a catalyst. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C₅ through C₁₁ and boiling in the range of approximately 35°C to 190°C (95°F to 374°F).)</p>	<p>649-339-00-1</p>	<p>295-438-4</p>	<p>92045-57-3</p>
--	---------------------	------------------	-------------------

<p>Hydrocarbons, C₄₋₁₂, naphtha-cracking, hydrotreated; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained by distillation from the product of naphtha steam cracking process and subsequent catalytic selective hydrogenation of gum formers. It consists of hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₂ and boiling in the range of approximately 30°C</p>	<p>649-340-00-7</p>	<p>295-443-1</p>	<p>92045-61-9</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

to 230°C (86°F to 446°F).)

<p>Solvent naphtha (petroleum), hydrotreated light naphthenic; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists predominantly of cycloparaffinic hydrocarbons having carbon numbers predominantly in the range of C₆ through C₇ and boiling in the range of approximately 73°C to 85°C (163°F to 185°F).)</p>	649-341-00-2	295-529-9	92062-15-2
<p>Naphtha (petroleum), light steam-cracked, hydrogenated; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons produced from the separation and subsequent hydrogenation of the products of a steam-cracking process to produce ethylene. It consists predominantly of saturated and unsaturated paraffins, cyclic paraffins and cyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₀ and boiling in the range of approximately</p>	649-342-00-8	296-942-7	93165-55-0

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

50°C to 200°C (122°F to 392°F). The proportion of benzene hydrocarbons may vary up to 30 wt. % and the stream may also contain small amounts of sulphur and oxygenated compounds.)

Hydrocarbons, C ₆₋₁₁ , hydrotreated, dearomatized; Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained as solvents which have been subjected to hydro treatment in order to convert aromatics to naphthenes by catalytic hydrogenation.)	649-343-00-3	297-852-0	93763-33-8
--	--------------	-----------	------------

Hydrocarbons, C ₉₋₁₂ , hydrotreated, dearomatized, Low boiling point hydrogen treated naphtha (A complex combination of hydrocarbons obtained as solvents which have been subjected to hydrotreatment in order to convert aromatics to naphthenes by catalytic hydrogenation.)	649-344-00-9	297-853-6	93763-34-9
---	--------------	-----------	------------

Stoddard solvent; Low boiling point naphtha—unspecified (A colourless, refined petroleum distillate that is free from rancid or objectionable odours and that boils in a range of	649-345-00-4	232-489-3	8052-41-3
---	--------------	-----------	-----------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

approximately 300°F to 400°F.)

Natural gas condensates (petroleum); Low boiling point naphtha—unspecified (A complex combination of hydrocarbons separated as a liquid from natural gas in a surface separator by retrograde condensation. It consists mainly of hydrocarbons having carbon numbers predominantly in the range of C ₂ to C ₂₀ . It is a liquid at atmospheric temperature and pressure.)	649-346-00-X	265-047-3	64741-47-5
Natural gas (petroleum), raw liq. mix; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons separated as a liquid from natural gas in a gas recycling plant by processes such as refrigeration or absorption. It consists mainly of saturated aliphatic hydrocarbons having carbon numbers in the range of C ₂ through C ₈ .)	649-347-00-5	265-048-9	64741-48-6
Naphtha (petroleum), light hydrocracked; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons from distillation of the products from a hydrocracking	649-348-00-0	265-071-4	64741-69-1

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₀ and boiling in the range of approximately -20°C to 180°C (-4°F to 356°F.)

<p>Naphtha (petroleum) heavy hydrocracked; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons from distillation of the products from a hydrocracking process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C₆ through C₁₂, and boiling in the range of approximately 65°C to 230°C (148°F to 446°F).)</p>	<p>649-349-00-6</p>	<p>265-079-8</p>	<p>64741-78-2</p>
--	---------------------	------------------	-------------------

<p>Naphtha (petroleum), sweetened; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by subjecting a petroleum naphtha to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C₄</p>	<p>649-350-00-1</p>	<p>265-089-2</p>	<p>64741-87-3</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

through C₁₂ and boiling in the range of approximately -10°C to 230°C (14°F to 446°F).)

Naphtha (petroleum), acid-treated; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained as a raffinate from a sulphuric acid treating process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₇ through C ₁₂ and boiling in the range of approximately 90°C to 230°C (194°F to 446°F).)	649-351-00-7	265-115-2	64742-15-0
Naphtha (petroleum), chemically neutralized heavy; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₆ through C ₁₂ and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).)	649-352-00-2	265-122-0	64742-22-9
Naphtha (petroleum) chemically neutralized light; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons	649-353-00-8	265-123-6	64742-23-0

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

produced by a treating process to remove acidic materials. It consists of hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₁ and boiling in the range of approximately -20°C to 190°C (-4°F to 374°F.)

<p>Naphtha (petroleum), catalytic dewaxed; Low boiling point naphtha unspecified (A complex combination of hydrocarbons obtained from the catalytic dewaxing of a petroleum fraction. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₅ through C₁₂ and boiling in the range of approximately 35°C to 230°C (95°F to 446°F).)</p>	<p>649-354-00-3</p>	<p>265-170-2</p>	<p>64742-66-1</p>
--	---------------------	------------------	-------------------

<p>Naphtha (petroleum), light steam-cracked; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by the distillation of the products from a steam cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₁ and</p>	<p>649-355-00-9</p>	<p>265-187-5</p>	<p>64742-83-2</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

boiling in the range of approximately -20°C to 190°C (-4°F to 374°F). This stream is likely to contain 10 vol. % or more benzene.)

Solvent naphtha (petroleum), light arom.; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained from distillation of aromatic streams. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C ₈ through C ₁₀ and boiling in the range of approximately 135°C to 210°C (275°F to 410°F).)	649-356-00-4	265-199-0	64742-95-6
Aromatic hydrocarbons, C ₆₋₁₀ , acid-treated, neutralized; Low boiling point naphtha unspecified	649-357-00-X	268-618-5	68131-49-7
Distillates (petroleum), C ₃₋₅ , 2-methyl-2-butene-rich; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons from the distillation of hydrocarbons usually ranging in carbon numbers from C ₃ through C ₅ , predominantly isopentane and 3-methyl-1-butene. It consists of saturated and unsaturated	649-358-00-5	270-725-7	68477-34-9

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons having carbon numbers in the range of C₃ through C₅, predominantly 2-methyl-2-butene.)

Distillates (petroleum), polymd. steam-cracked petroleum distillates, C ₅₋₁₂ fraction; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained from the distillation of polymerized steam-cracked petroleum distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₅ through C ₁₂ .)	649-359-00-0	270-735-1	68477-50-9
---	--------------	-----------	------------

Distillates (petroleum), steam-cracked, C ₅₋₁₂ fraction; Low boiling point naphtha—unspecified (A complex combination of organic compounds obtained by the distillation of products from a steam cracking process. It consists of unsaturated hydrocarbons having carbon numbers predominantly in the range of C ₅ through C ₁₂ .)	649-360-00-6	270-736-7	68477-53-2
---	--------------	-----------	------------

Distillates (petroleum), steam-cracked, C ₅₋₁₀ fraction, mixed with light steam-cracked petroleum naphtha C ₅ fraction; Low boiling point naphtha—unspecified	649-361-00-1	270-738-8	68477-55-4
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Extracts (petroleum), cold-acid, C₄₋₆ Low boiling point naphtha—unspecified (A complex combination of organic compounds produced by cold acid unit extraction of saturated and unsaturated aliphatic hydrocarbons usually ranging in carbon numbers from C₃ through C₆, predominantly pentanes and amylenes. It consists predominantly of saturated and unsaturated hydrocarbons having carbon numbers in the range of C₄ through C₆, predominantly C₅.)</p>	649-362-00-7	270-741-4	68477-61-2
<p>Distillates (petroleum), depentanizer overheads; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained from a catalytic cracked gas stream. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C₄ through C₆.)</p>	649-363-00-2	270-771-8	68477-894-4
<p>Residues (petroleum), butane splitter bottoms; Low boiling point naphtha—unspecified (A complex residuum from the distillation of butane stream. It consists of aliphatic hydrocarbons having carbon numbers</p>	649-364-00-8	270-791-7	68478-12-6

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly in the range of C₄ through C₆.)

Residual oils (petroleum), deisobutanizer tower; Low boiling point naphtha—unspecified (A complex residuum from the atmospheric distillation of the butane-butylene stream. It consists of aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₄ through C ₆ .)	649-365-00-3	270-795-9	68478-16-0
--	--------------	-----------	------------

Naphtha (petroleum), full-range coker; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons produced by the distillation of products from a fluid coker. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C ₄ through C ₁₅ and boiling in the range of approximately 43°C to 250°C (110°F to 500°F).)	649-366-00-9	270-991-4	68513-02-0
--	--------------	-----------	------------

Naphtha (petroleum), steam-cracked middle arom.; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons produced by the distillation of products from a steam-cracking process. It consists predominantly	649-367-00-4	271-138-9	68516-20-1
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of aromatic hydrocarbons having carbon numbers predominantly in the range of C₇ through C₁₂ and boiling in the range of approximately 130°C to 220°C (226°F to 428°F.)

<p>Naphtha (petroleum), clay-treated full-range straight-run; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons resulting from treatment of full-range straight-run, naphtha with natural or modified clay, usually in a percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₁ and boiling in the range of approximately -20°C to 220°C (-4°F to 429°F.)</p>	<p>649-368-00-X</p>	<p>271-262-3</p>	<p>68527-21-9</p>
---	---------------------	------------------	-------------------

<p>Naphtha (petroleum), clay-treated light straight-run; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons resulting from treatment of light straight-run naphtha with a natural or modified clay, usually in a percolation process to remove the trace amounts of</p>	<p>649-369-00-5</p>	<p>271-263-9</p>	<p>68527-22-0</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

polar compounds and impurities, present. It consists of hydrocarbons having carbon numbers predominantly in the range of C₇ through C₁₀ and boiling in the range of approximately 93°C to 180°C (200°F to 356°F.)

<p>Naphtha (petroleum), light steam-cracked arom.; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons produced by distillation of products from a steam-cracking process. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₇ through C₉, and boiling in the range of approximately 110°C to 165°C (230°F to 329°F).)</p>	<p>649-370-00-0</p>	<p>271-264-4</p>	<p>68527-23-1</p>
---	---------------------	------------------	-------------------

<p>Naphtha (petroleum), light steam-cracked, debenzenized; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons produced by distillation of products from a steam-cracking process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₄ through C₁₂ and</p>	<p>649-371-00-6</p>	<p>271-266-5</p>	<p>68527-26-4</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

boiling in the range of approximately 80°C to 218°C (176°F to 424°F.)

Naphtha (petroleum), arom.-contg.; Low boiling point naphtha—unspecified	649-372-00-1	271-635-0	68603-08-7
--	--------------	-----------	------------

Gasoline, pyrolysis, debutanizer bottoms; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained from the fractionation of depropanizer bottoms. It consists of hydrocarbons having carbon numbers predominantly greater than C ₅ .)	649-373-00-7	271-726-5	68606-10-0
--	--------------	-----------	------------

Naphtha (petroleum), light, sweetened; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by subjecting a petroleum distillate to a sweetening process to convert mercaptans or to remove acidic impurities. It consists predominantly of saturated and unsaturated hydrocarbons having carbon numbers predominantly in the range of C ₃ through C ₆ and boiling in the range of approximately -20°C to 100°C (-4°F to 212°F).)	649-374-00-2	272-206-0	68783-66-4
--	--------------	-----------	------------

Natural gas condensates; Low boiling point naphtha—unspecified (A	649-375-00-8	272-896-3	68919-39-1
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

complex combination of hydrocarbons separated and/or condensed from natural gas during transportation and collected at the wellhead and/or from the production, gathering, transmission, and distribution pipelines in deeps, scrubbers, etc. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₂ through C₈.)

Distillates (petroleum), naphtha unifier stripper; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons produced by stripping the products from the naphtha unifier. It consists of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C ₂ through C ₆ .)	649-376-00-3	272-932-8	68921-09-5
---	--------------	-----------	------------

Naphtha (petroleum), catalytic reformed light, arom-free fraction; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons remaining after removal of aromatic compounds from catalytic reformed light naphtha in a selective absorption process. It consists	649-377-00-9	285-510-3	85116-59-2
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly of paraffinic and cyclic compounds having carbon numbers predominantly in the range of C₅ to C₈ and boiling in the range of approximately 66°C to 121°C (151°F to 250°F.)

Gasoline; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons consisting primarily of paraffins, cycloparaffins, aromatic and olefinic hydrocarbons having carbon numbers predominantly greater than C ₃ and boiling in the range of 30°C to 260°C (86°F to 500°F).)	649-378-00-4	289-220-8	86290-81-5
--	--------------	-----------	------------

Aromatic hydrocarbons, C ₇₋₈ , dealkylation products, distn. residues; Low boiling point naphtha—unspecified	649-379-00-X	292-698-0	90989-42-7
---	--------------	-----------	------------

Hydrocarbons, C ₄₋₆ , depentanizer lights, arom. hydrotreater; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained as first runnings from the depentanizer column before hydrotreatment of the aromatic charges. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₄ through	649-380-00-5	295-298-4	91995-38-9
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

C₆, predominantly pentanes and pentenes, and boiling in the range of approximately 25°C to 40°C (77°F to 104°F.)

Distillates (petroleum), heat-soaked steam-cracked naphtha, C ₅ rich; Low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by distillation of heat-soaked steam-cracked naphtha. It consists predominantly of hydrocarbons having carbon numbers in the range of C ₄ through C ₆ , predominantly C ₅ .	649-381-00-0	295-302-4	91995-41-4
---	--------------	-----------	------------

Extracts (petroleum), catalytic reformed light naphtha solvent; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained as the extract from the solvent extraction of a catalytically reformed petroleum cut. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C ₇ through C ₈ and boiling in the range of approximately 100°C to 200°C (212°F to 392°F).)	649-382-00-6	295-331-2	91995-68-5
--	--------------	-----------	------------

Naphtha (petroleum), hydrodesulphurized light, dearomatized; low boiling point	649-383-00-1	295-434-2	92045-53-9
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

naphtha—unspecified
(A complex combination of hydrocarbons obtained by distillation of hydrodesulphurized and dearomatized light petroleum fractions. It consists predominantly of C₇ paraffins and cycloparaffins boiling in a range of approximately 90°C to 100°C (194°F to 212°F).)

Naphtha (petroleum), light, C ₅ -rich, sweetened; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by subjecting a petroleum naphtha to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₄ through C ₅ , predominantly C ₅ , and boiling in the range of approximately -10°C to 35°C (14°F to 95°F).)	649-384-00-7	295-442-6	92045-60-8
--	--------------	-----------	------------

Hydrocarbons, C ₈₋₁₁ , naphtha-cracking, toluene cut; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by distillation from prehydrogenated cracked naphtha. It consists predominantly of	649-385-00-2	295-444-7	92045-62-0
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons having carbon numbers predominantly in the range of C₈ through C₁₁ and boiling in the range of approximately 130°C to 205°C (266°F to 401°F).)

Hydrocarbons, C ₄₋₁₁ , naphtha-cracking; arom.-free; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained from prehydrogenated cracked naphtha after distillative separation of benzene- and toluene-containing hydrocarbon cuts and a higher boiling fraction. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₄ through C ₁₁ and boiling in the range of approximately 30°C to 205°C (86°F to 401°F).)	649-386-00-8	295-445-2	92045-63-1
--	--------------	-----------	------------

Naphtha (petroleum), light heat-soaked, steam-cracked; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by the fractionation of steam cracked naphtha after recovery from a heat soaking process. It consists predominantly of hydrocarbons having carbon numbers	649-387-00-3	296-028-8	92201-97-3
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly in the range of C₄ through C₆ and boiling in the range of approximately 0°C to 80°C (32°F to 176°F.)

Distillates (petroleum), C ₆ -rich low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained from the distillation of a petroleum feedstock. It consists predominantly of hydrocarbons having carbon numbers of C ₅ through C ₇ , rich in C ₆ , and boiling in the range of approximately 60°C to 70°C (140°F to 158°F).)	649-388-00-9	296-903-4	93165-19-6
Gasoline, pyrolysis, hydrogenated; low boiling point naphtha—unspecified (A distillation fraction from the hydrogenation of pyrolysis gasoline boiling in the range of approximately 20°C to 200°C (68°F to 392°F).)	649-389-00-4	302-639-3	94114-03-1
Distillates (petroleum), steam-cracked, C ₈₋₁₂ fraction, polymd., distn. lights; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by distillation of the polymerized C ₈ through C ₁₂ fraction from steam-cracked petroleum distillates. It consists predominantly of aromatic	649-390-00-X	305-750-5	95009-23-7

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons having carbon numbers predominantly in the range of C₈ through C₁₂.)

Extracts (petroleum); heavy naphtha solvent, clay-treated; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by the treatment of heavy naphthic solvent petroleum extract with bleaching earth. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₆ through C ₁₈ , and boiling in the range of approximately 80°C to 180°C (175°F to 356°F).)	649-391-00-5	308-261-5	97926-43-7
---	--------------	-----------	------------

Naphtha (petroleum), light steam-cracked, debenzenized, thermally treated; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by the treatment and distillation of debenzenized light steam-cracked petroleum naphtha. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₇ through C ₁₂ and boiling in the range of approximately 95°C	649-392-00-0	308-713-1	98219-46-6
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

to 200°C (203°F to 392°F).)

Naphtha (petroleum), light steam-cracked, thermally treated; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by the treatment and distillation of light steam-cracked petroleum naphtha. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₅ through C ₆ and boiling in the range of approximately 35°C to 80°C (95°F to 176°F).)	649-393-00-6	308-714-7	98219-47-7
---	--------------	-----------	------------

Distillates (petroleum), C ₇₋₉ , C ₈ -rich, hydrodesulphurized dearomatized; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by the distillation of petroleum light fraction, hydrodesulphurized and dearomatized. It consists predominantly of hydrocarbons having carbon numbers in the range of C ₇ through C ₉ , predominantly C ₈ paraffins and cycloparaffins, boiling in the range of approximately 120°C to 130°C (248°F to 266°F).)	649-394-00-1	309-862-5	101316-56-7
---	--------------	-----------	-------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Hydrocarbons, C ₆₋₈ , hydrogenated sorption-dearomatized, toluene raffination; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained during the sorption of toluene from a hydrocarbon fraction from cracked gasoline treated with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₆ through C ₈ and boiling in the range of approximately 80°C to 135°C (176°F to 275°F).)	649-395-00-7	309-870-9	101316-66-9
Naphtha (petroleum), hydrodesulphurized full-range coker; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by fractionation from hydrodesulphurized coker distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₅ to C ₁₁ and boiling in the range of approximately 23°C to 196°C (73°F to 385°F).)	649-396-00-2	309-879-8	101316-76-1
Naphtha (petroleum), sweetened light; low boiling point naphtha—unspecified (A	649-397-00-8	309-976-5	101795-01-1

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

complex combination of hydrocarbons obtained by subjecting a petroleum naphtha to a sweetening process to convert mercaptans or to remove acidic impurities. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₅ through C₈ and boiling in the range of approximately 20°C to 130°C (68°F to 266°F)

Hydrocarbons, C ₃₋₆ , C ₅ -rich, steam-cracked naphtha; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by distillation of steam-cracked naphtha. It consists predominantly of hydrocarbons having carbon numbers in the range of C ₃ through C ₆ , predominantly C ₅ .)	649-398-00-3	310-012-0	102110-14-5
---	--------------	-----------	-------------

Hydrocarbons, C ₅ -rich, dicyclopentadiene-contg.; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by distillation of the products from a steam-cracking process. It consists predominantly of hydrocarbons having carbon numbers of C ₅ and dicyclopentadiene and boiling in the range of approximately 30°C	649-399-00-9	310-013-6	102110-15-6
---	--------------	-----------	-------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

to 170°C (86°F to 338°F).)

Residues (petroleum), steam-cracked light, arom.; low boiling point naphtha—unspecified (A complex combination of hydrocarbons obtained by the distillation of the products of steam cracking or similar processes after taking off the very light products resulting in a residue starting with hydrocarbons having carbon numbers greater than C ₅ . It consists predominantly of aromatic hydrocarbons having carbon numbers greater than C ₅ and boiling point above approximately 40°C (104°F)	649-400-00-2	310-057-6	102110-55-4
Hydrocarbons, C ₅ , C ₅₋₆ -rich; low boiling point naphtha—unspecified	649-401-00-8	270-690-8	68476-50-6
Hydrocarbons, C ₅₋₆ -rich; low boiling point naphtha—unspecified	649-402-00-3	270-695-5	68476-55-1
Aromatic hydrocarbons, C ₈₋₁₀ ; Light Oil redistillate, high boiling	649-403-00-9	292-695-4	90989-39-2
Distillates (petroleum), light catalytic cracked; Cracked gas oil (A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of hydrocarbons having	649-435-00-3	265-060-4	64741-59-9

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

carbon numbers predominantly in the range of C₉ through C₂₅ and boiling in the range of approximately 150°C to 400°C (302°F to 752°F). It contains a relatively large proportion of bicyclic aromatic hydrocarbons.)

Distillates (petroleum), intermediate catalytic cracked; Cracked gas oil (A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁₁ through C ₃₀ and boiling in the range of approximately 205°C to 450°C (401°F to 842°F). It contains a relatively large proportion of tricyclic aromatic hydrocarbons.)	649-436-00-9	265-062-5	64741-60-2
---	--------------	-----------	------------

Distillates (petroleum), light thermal cracked; Cracked gas oil (A complex combination of hydrocarbons from the distillation of the products from a thermal cracking process. It consists predominantly of unsaturated hydrocarbons having carbon numbers predominantly in the range of C ₁₀	649-438-00-X	265-084-5	64741-82-8
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

through C₂₂ and boiling in the range of approximately 160°C to 370°C (320°F to 698°F.)

Distillates (petroleum), hydrodesulphurized light catalytic cracked; Cracked gas oil (A complex combination of hydrocarbons obtained by treating light catalytic cracked distillates with hydrogen to convert organic sulphur to hydrogen sulphide which is removed. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₉ through C ₂₅ and boiling in the range of approximately 150°C to 400°C (302°F to 752°F). It contains a relatively large proportion of bicyclic aromatic hydrocarbons.)	649-439-00-5	269-781-5	68333-25-5
--	--------------	-----------	------------

Distillates (petroleum), light steam-cracked naphtha; Cracked gas oil (A complex combination of hydrocarbons from the multiple distillation of products from a steam cracking process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁₀ through C ₁₈ .)	649-440-00-0	270-662-5	68475-80-9
---	--------------	-----------	------------

Distillates (petroleum), cracked steam-cracked petroleum distillates; Cracked gas oil (A	649-441-00-6	270-727-8	68477-38-3
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

complex combination of hydrocarbons produced by distilling cracked steam cracked distillate and/or its fractionation products. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₀ to low molecular weight polymers.)

<p>Gas oils (petroleum), steam-cracked; Cracked gas oil (A complex combination of hydrocarbons produced by distillation of the products from a steam cracking process. It consists of hydrocarbons having carbon numbers predominantly greater than C₉ and boiling in the range of from approximately 205°C to 400°C (400°F to 752°F).)</p>	<p>649-442-00-1</p>	<p>271-260-2</p>	<p>68527-18-4</p>
--	---------------------	------------------	-------------------

<p>Distillates (petroleum), hydrodesulphurized thermal cracked middle; Cracked gas oil (A complex combination of hydrocarbons obtained by fractionation from hydrodesulphurized thermal cracker distillate stocks. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₁ to C₂₅ and boiling in the range of from approximately 205°C</p>	<p>649-443-00-7</p>	<p>285-505-6</p>	<p>85116-53-6</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

to 400°C (401°F to 752°F).)			
Gas oils (petroleum), thermal-cracked, hydrodesulphurized; Cracked gas oil	649-444-00-2	295-411-7	92045-29-9
Residues (petroleum), hydrogenated steam-cracked naphtha; Cracked gas oil (A complex combination of hydrocarbons obtained as a residual fraction from the distillation of hydrotreated steam-cracked naphtha. It consists predominantly of hydrocarbons boiling in the range of approximately 200°C to 350°C (392°F to 662°F).)	649-445-00-8	295-514-7	92062-00-5
Residues (petroleum), steam-cracked naphtha distn.; Cracked gas oil (A complex combination of hydrocarbons obtained as a column bottom from the separation of effluents from steam cracking naphtha at a high temperature. It boils in the range of approximately 147°C to 300°C (297°F to 572°F) and produces a finished oil having a viscosity of 18 cSt at 50°C.)	649-446-00-3	295-517-3	92062-04-9
Distillates (petroleum), light catalytic cracked, thermally degraded; Cracked gas oil (A complex combination of hydrocarbons produced by the distillation of products from a catalytic cracking process	649-447-00-9	295-991-1	92201-60-0

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

which has been used as a heat transfer fluid. It consists predominantly of hydrocarbons boiling in the range of approximately 190°C to 340°C (374°F to 644°F). This steam is likely to contain organic sulphur compounds.)

Residues (petroleum), steam-cracked, heat-soaked naphtha; Cracked gas oil (A complex combination of hydrocarbons obtained as residue from the distillation of steam-cracked heat-soaked naphtha and boiling in the range of approximately 150°C to 350°C (302°F to 662°F).)	649-448-00-4	297-905-8	93763-85-0
---	--------------	-----------	------------

Gas oils (petroleum), light vacuum, thermal-cracked, hydrodesulphurized; Cracked gas oil (A complex combination of hydrocarbons obtained by catalytic dehydrosulphurization of thermal-cracked light vacuum petroleum. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁₄ through C ₂₀ and boiling in the range of approximately 270°C to 370°C (518°F to 698°F).)	649-450-00-5	308-278-8	97926-59-5
--	--------------	-----------	------------

Distillates (petroleum), hydrodesulphurized middle coker; Cracked	649-451-00-0	309-865-1	101316-59-0
---	--------------	-----------	-------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

gas oil (A complex combination of hydrocarbons by fractionation from hydrodesulphurized coker distillate stocks. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₂ through C₂₅ and boiling in the range of approximately 200°C to 360°C (392°F to 680°F).)

Distillates (petroleum), heavy steam-cracked; Cracked gas oil (A complex combination of hydrocarbons obtained by distillation of steam cracking heavy residues. It consists predominantly of highly alkylated heavy aromatic hydrocarbons boiling in the range of approximately 250°C to 400°C (482°F to 752°F).)	649-452-00-6	309-939-3	101631-14-5
---	--------------	-----------	-------------

Distillates (petroleum), heavy hydrocracked; Base oil—unspecified (A complex combination of hydrocarbons from the distillation of the products from a hydro cracking process. It consists predominantly of saturated hydrocarbons having carbon numbers in the range of C ₁₅ through C ₃₉ and boiling in the range of approximately 260°C to 600°C (500°F to 1112°F).)	649-453-00-1	265-077-7	64741-76-0
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Distillates (petroleum), solvent-refined heavy paraffinic; Base oil—unspecified (A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C).)</p>	<p>649-454-00-7</p>	<p>265-090-8</p>	<p>64741-88-4</p>
<p>Distillates (petroleum), solvent-refined light paraffinic; Base oil—unspecified (A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists predominantly of saturated hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀ and produces a finished oil having a viscosity of less than 100 SUS at 100°F (19 cSt at 40°C).)</p>	<p>649-455-00-2</p>	<p>265-091-3</p>	<p>64741-89-5</p>
<p>Residual oils (petroleum), solvent deasphalted; Base oil—unspecified (A complex combination of hydrocarbons obtained as the solvent soluble fraction from C₃-;C₄</p>	<p>649-456-00-8</p>	<p>265-096-0</p>	<p>64741-95-3</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

solvent de asphaltung
of a residuum.

It consists of hydrocarbons having carbon numbers predominantly higher than C₂₅ and boiling above approximately 400°C (752°F.)

Distillates (petroleum), solvent-refined heavy naphthenic; Base oil —unspecified (A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C.) It contains relatively few normal paraffins.)	649-457-00-3	265-097-6	64741-96-4
--	--------------	-----------	------------

Distillates (petroleum), solvent-refined light naphthenic; Base oil —unspecified (A complex combination of hydrocarbons obtained as the raffinate from a solvent extraction process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁₅ through C ₃₀ and produces a finished oil with a viscosity of less than 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)	649-458-00-9	265-098-1	64741-97-5
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Residual oils (petroleum), solvent-refined; Base oil—unspecified (A complex combination of hydrocarbons obtained as the solvent insoluble fraction from solvent refining of a residuum using a polar organic solvent such as phenol or furfural. It consists of hydrocarbons having carbon numbers predominantly greater than C₂₅ and boiling above approximately 400°C (752°F).)</p>	649-459-00-4	265-101-6	64742-01-4
<p>Distillates (petroleum) clay-treated paraffinic; Base oil—unspecified (A complex combination of hydrocarbons resulting from treatment of a petroleum fraction with natural or modified clay in either a contacting or percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains a relatively large proportion of saturated hydrocarbons.)</p>	649-460-00-X	265-137-2	64742-36-5
<p>Distillates (petroleum), clay-treated light</p>	649-461-00-5	265-138-8	64742-37-6

Changes to legislation: *There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)*

paraffinic; Base oil
—unspecified (A
complex combination
of hydrocarbons
resulting from
treatment of a
petroleum fraction
with natural or
modified clay in
either a contacting
or percolation
process to remove
the trace amounts
of polar compounds
and impurities
present. It consists of
hydrocarbons having
carbon numbers
predominantly in the
range of C₁₅ through
C₃₀ and produces
a finished oil with
a viscosity of less
than 100 SUS at
100°F (19 cSt at
40°C). It contains
a relatively large
proportion of saturated
hydrocarbons.)

Residual oils
(petroleum), clay-
treated; Base oil
—unspecified (A
complex combination
of hydrocarbons
obtained by the
treatment of a residual
oil with a natural
or modified clay in
either a contacting
or percolation
process to remove
the trace amounts
of polar compounds
and impurities
present. It consists of
hydrocarbons having
carbon numbers
predominantly greater
than C₂₅ and boiling
above approximately
400°C (752°F).)

649-462-00-0

265-143-5

64742-41-2

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Distillates (petroleum), 649-463-00-6 clay-treated heavy naphthenic; Base oil —unspecified (A complex combination of hydrocarbons resulting from treatment of a petroleum fraction with a natural or modified clay in either a contacting or percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)</p>	<p>265-146-1</p>	<p>64742-44-5</p>
<p>Distillates (petroleum), 649-464-00-1 clay-treated light naphthenic; Base oil —unspecified (A complex combination of hydrocarbons resulting from treatment of a petroleum fraction with natural or modified clay in either a contacting or percolation process to remove the trace amounts of polar compounds and impurities present. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀ and produces a</p>	<p>265-147-7</p>	<p>64742-45-6</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

finished oil with a viscosity of less than 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)

Distillates (petroleum), hydrotreated heavy naphthenic; Base oil—unspecified (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)	649-465-00-7	265-155-0	64742-52-5
--	--------------	-----------	------------

Distillates (petroleum), hydrotreated light naphthenic; Base oil—unspecified (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁₅ through C ₃₀ and produces a finished oil with a viscosity of less than 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)	649-466-00-2	265-156-6	64742-53-6
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Distillates (petroleum), 649-467-00-8 hydrotreated heavy paraffinic; Base oil —unspecified (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil of at least 100 SUS at 100°F (19 cSt at 40°C). It contains a relatively large proportion of saturated hydrocarbons.)</p>	<p>265-157-1</p>	<p>64742-54-7</p>
<p>Distillates (petroleum), 649-468-00-3 hydrotreated light paraffinic; Base oil —unspecified (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀ and produces a finished oil with a viscosity of less than 100 SUS at 100°F (19 cSt at 40°C). It contains a relatively large proportion of saturated hydrocarbons.)</p>	<p>265-158-7</p>	<p>64742-55-8</p>
<p>Distillates (petroleum), 649-469-00-9 solvent-dewaxed light paraffinic; Base oil —unspecified (A</p>	<p>265-159-2</p>	<p>64742-56-9</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

complex combination of hydrocarbons obtained by removal of normal paraffins from a petroleum fraction by solvent crystallization.

It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀ and produces a finished oil with a viscosity of less than 100 SUS at 100°F (19 cSt at -40°C.)

Residual oils (petroleum), hydrotreated; Base oil—unspecified (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly greater than C ₂₅ and boiling above approximately 400°C (752°F).)	649-470-00-4	265-160-8	64742-57-0
--	--------------	-----------	------------

Residual oils (petroleum), solvent-dewaxed; Base oil—unspecified (A complex combination of hydrocarbons obtained by removal of long, branched chain hydrocarbons from a residual oil by solvent crystallization. It consists of hydrocarbons having carbon numbers predominantly greater than C ₂₅ and boiling	649-471-00-X	265-166-0	64742-62-7
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

above approximately
400°C (752°F).)

<p>Distillates (petroleum), solvent-dewaxed heavy naphthenic; Base oil—unspecified (A complex combination of hydrocarbons obtained by removal of normal paraffins from a petroleum fraction by solvent crystallization. It consists of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil of not less than 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)</p>	649-472-00-5	265-167-6	64742-63-8
<p>Distillates (petroleum), solvent-dewaxed light naphthenic; Base oil—unspecified (A complex combination of hydrocarbons obtained by removal of normal paraffins from a petroleum fraction by solvent crystallization. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀ and produces a finished oil with a viscosity of less than 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)</p>	649-473-00-0	265-168-1	64742-64-9
<p>Distillates (petroleum), solvent-dewaxed heavy paraffinic; Base oil—unspecified (A</p>	649-474-00-6	265-169-7	64742-65-0

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

complex combination of hydrocarbons obtained by removal of normal paraffins from a petroleum fraction by solvent crystallization.

It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil with a viscosity of not less than 100 SUS at 100°F (19 cSt at 40°C.)

<p>Naphthenic oils (petroleum), catalytic dewaxed heavy; Base oil—unspecified (A complex combination of hydrocarbons obtained from a catalytic dewaxing process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)</p>	<p>649-475-00-1</p>	<p>265-172-3</p>	<p>64742-68-3</p>
--	---------------------	------------------	-------------------

<p>Naphthenic oils (petroleum), catalytic dewaxed light; Base oil—unspecified (A complex combination of hydrocarbons obtained from a catalytic dewaxing process. It consists of hydrocarbons having carbon numbers predominantly in the</p>	<p>649-476-00-7</p>	<p>265-173-9</p>	<p>64742-69-4</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

range of C₁₅ through C₃₀ and produces a finished oil with a viscosity of less than 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)

Paraffin oils (petroleum), catalytic dewaxed heavy; Base oil—unspecified (A complex combination of hydrocarbons obtained from a catalytic dewaxing process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C).)	649-477-00-2	265-174-4	64742-70-7
Paraffin oils (petroleum), catalytic dewaxed light; Base oil—unspecified (A complex combination of hydrocarbons obtained from a catalytic dewaxing process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁₅ through C ₃₀ and produces a finished oil with a viscosity of less than 100 SUS at 100°F (19 cSt at 40°C).)	649-478-00-8	265-176-5	64742-71-8
Naphthenic oils (petroleum), complex dewaxed heavy; Base oil—unspecified (A complex combination	649-479-00-3	265-179-1	64742-75-2

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of hydrocarbons obtained by removing straight chain paraffin hydrocarbons as a solid by treatment with an agent such as urea. It consists of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil with a viscosity of at least 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)

Naphthenic oils (petroleum), complex dewaxed light; Base oil—unspecified (A complex combination of hydrocarbons obtained from a catalytic dewaxing process. It consists of hydrocarbons having carbon numbers predominantly in the range of C ₁₅ through C ₃₀ and produces a finished oil having a viscosity less than 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)	649-480-00-9	265-180-7	64742-76-3
---	--------------	-----------	------------

Lubricating oils (petroleum), C ₂₀₋₅₀ , hydrotreated neutral oil-based high-viscosity; Base oil—unspecified (A complex combination of hydrocarbons obtained by treating light vacuum gas oil; heavy vacuum gas oil, and solvent deasphalted residual	649-481-00-4	276-736-3	72623-85-9
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

oil with hydrogen in the presence of a catalyst in a two stage process with dewaxing being carried out between the two stages. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil having a viscosity of approximately 112 cSt at 40°C. It contains a relatively large proportion of saturated hydrocarbons.)

Lubricating oils (petroleum), C₁₅₋₃₀, hydrotreated neutral oil-based; Base oil —unspecified (A complex combination of hydrocarbons obtained by treating light vacuum gas oil and heavy vacuum gas oil with hydrogen in the presence of a catalyst in a two stage process with dewaxing being carried out between the two stages. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀ and produces a finished oil having a viscosity of approximately 15 cSt at 40°C. It contains a relatively large proportion of saturated hydrocarbons.)

649-482-00-X

276-737-9

72623-86-0

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Lubricating oils (petroleum), C₂₀₋₅₀, hydrotreated neutral oil-based; Base oil—unspecified (A complex combination of hydrocarbons obtained by treating light vacuum gas oil, heavy vacuum gas oil and solvent deasphalted residual oil with hydrogen in the presence of a catalyst in a two stage process with dewaxing being carried out between the two stages. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil with a viscosity of approximately 32 cSt at 40°C. It contains a relatively large proportion of saturated hydrocarbons.)</p>	<p>649-483-00-5</p>	<p>276-738-4</p>	<p>72623-87-1</p>
<p>Lubricating oils; Base oil—unspecified (A complex combination of hydrocarbons obtained from solvent extraction and dewaxing processes. It consists predominantly of saturated hydrocarbons having carbon numbers in the range of C₁₅ through C₅₀.)</p>	<p>649-484-00-0</p>	<p>278-012-2</p>	<p>74869-22-0</p>
<p>Distillates (petroleum), complex dewaxed heavy paraffinic; Base oil—unspecified (A complex combination of hydrocarbons</p>	<p>649-485-00-6</p>	<p>292-613-7</p>	<p>90640-91-8</p>

Changes to legislation: *There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)*

obtained by dewaxing heavy paraffinic distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil with a viscosity of equal to or greater than 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)

Distillates (petroleum), complex dewaxed light paraffinic; Base oil—unspecified (A complex combination of hydrocarbons obtained by dewaxing light paraffinic distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁₂ through C ₃₀ and produces a finished oil with a viscosity of less than 100 SUS at 100°F (19 cSt at 40°C). It contains relatively few normal paraffins.)	649-486-00-1	292-614-2	90640-92-9
---	--------------	-----------	------------

Distillates (petroleum), solvent-dewaxed heavy paraffinic, clay-treated; Base oil—unspecified (A complex combination of hydrocarbons obtained by treating dewaxed heavy paraffinic distillate with neutral or modified clay in either a contacting or percolation process. It consists	649-487-00-7	292-616-3	90640-94-1
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ .)			
Hydrocarbons, C ₂₀₋₅₀ , solvent-dewaxed heavy paraffinic, hydrotreated; Base oil—unspecified(A complex combination of hydrocarbons produced by treating dewaxed heavy paraffinic distillate with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ .)	649-488-00-2	292-617-9	90640-95-2
Distillates (petroleum), solvent-dewaxed light paraffinic clay-treated; Base oil—unspecified (A complex combination of hydrocarbons resulting from treatment of dewaxed light paraffinic distillate with natural or modified clay in either a contacting or percolation process. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁₅ through C ₃₀ .)	649-489-00-8	292-618-4	90640-96-3
Distillates (petroleum), solvent-dewaxed light paraffinic, hydro treated; Base oil—unspecified (A	649-490-00-3	292-620-5	90640-97-4

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

complex combination of hydrocarbons produced by treating a dewaxed light paraffinic distillate with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀.)

Residual oils (petroleum), hydrotreated solvent dewaxed; Base oil—unspecified	649-491-00-9	292-656-1	90669-74-2
---	--------------	-----------	------------

Residual oils (petroleum), catalytic dewaxed; Base oil—unspecified	649-492-00-4	294-843-3	91770-57-9
--	--------------	-----------	------------

Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated; Base oil—unspecified (A complex combination of hydrocarbons obtained from an intensive treatment of dewaxed distillate by hydrogenation in the presence of a catalyst. It consists predominantly of saturated hydrocarbons having carbon numbers in the range of C ₂₅ through C ₃₉ and produces a finished oil with a viscosity of approximately 44 cSt at 50°C.)	649-493-00-X	295-300-3	91995-39-0
--	--------------	-----------	------------

Distillates (petroleum), dewaxed light paraffinic, hydrotreated; Base oil—unspecified (A complex combination of hydrocarbons	649-494-00-5	295-301-9	91995-40-3
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

obtained from an intensive treatment of dewaxed distillate by hydrogenation in the presence of a catalyst. It consists predominantly of saturated hydrocarbons having carbon numbers in the range of C₂₁ through C₂₉ and produces a finished oil with a viscosity of approximately 13 cSt at 50°C.)

Distillates (petroleum), hydrocracked solvent-refined, dewaxed; base oil—unspecified (A complex combination of liquid hydrocarbons obtained by re-crystallization of dewaxed hydrocracked solvent-refined petroleum distillates)	649-495-00-0	295-306-6	91995-45-8
--	--------------	-----------	------------

Distillates (petroleum), solvent-refined light naphthenic, hydrotreated; Base oil—unspecified (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst and removing the aromatic hydrocarbons by solvent extraction. It consists predominantly of naphthenic hydrocarbons having carbon numbers predominantly in the range of C ₁₅ through C ₃₀ and produces a finished oil with a viscosity of between 13-15 cSt at 40°C.)	649-496-00-6	295-316-0	91995-54-9
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Lubricating oils (petroleum) C ₁₇₋₃₅ , solvent-extd., dewaxed, hydrotreated; Base oil—unspecified	649-497-00-1	295-423-2	92045-42-6
Lubricating oils (petroleum), hydrocracked nonarom. solvent-deparaffined; Base oil—unspecified	649-498-00-7	295-424-8	92045-43-7
Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed; Base oil—unspecified (A complex combination of hydrocarbons produced by solvent removal of paraffins from the residue of the distillation of acid-treated, hydrocracked heavy paraffins and boiling approximately above 380°C (716°F).)	649-499-00-2	295-499-7	92061-86-4
Paraffin oils (petroleum), solvent-refined dewaxed heavy; Base oil—unspecified (A complex combination of hydrocarbons obtained from sulphur-containing paraffinic crude oil. It consists predominantly of a solvent refined deparaffinated lubricating oil with a viscosity of 65 cSt at 50°C.)	649-500-00-6	295-810-6	92129-09-4
Lubricating oils (petroleum), base oils, paraffinic; Base oil—unspecified (A complex combination of hydrocarbons	649-501-00-1	297-474-6	93572-43-1

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

obtained by refining crude oil. It consists predominantly of aromatics, naphthenics and paraffinics and produces a finished oil with a viscosity of 120 SUS at 100°F (23 cSt at 40°C.)

Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed; Base oil—unspecified	649-502-00-7	297-857-8	93763-38-3
--	--------------	-----------	------------

Hydrocarbons, C ₂₀₋₅₀ , residual oil hydrogenation vacuum distillate; Base oil—unspecified	649-503-00-2	300-257-1	93924-61-9
---	--------------	-----------	------------

Distillates (petroleum), solvent-refined hydrotreated heavy; hydrogenated; Base oil—unspecified	649-504-00-8	305-588-5	94733-08-1
---	--------------	-----------	------------

Distillates (petroleum), solvent-refined hydrocracked light; Base oil—unspecified (A complex combination of hydrocarbons obtained by solvent dearomatization of the residue of hydrocracked petroleum. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁₈ through C ₂₇ and boiling in the range of from approximately 370°C to 450°C (698°F to 842°F).)	649-505-00-3	305-589-0	94733-09-2
---	--------------	-----------	------------

Lubricating oils (petroleum), C ₁₈₋₄₀ , solvent-dewaxed	649-506-00-9	305-594-8	94733-15-0
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocracked distillate-based; Base oil—unspecified (A complex combination of hydrocarbons obtained by solvent deparaffination of the distillation residue from hydrocracked petroleum. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₈ through C₄₀ and boiling in the range of approximately 370°C to 550°C (698°F to 1022°F).)

Lubricating oils (petroleum), C₁₈-40, solvent-dewaxed hydrogenated raffinate-based; Base oil—unspecified (A complex combination of hydrocarbons obtained by solvent deparaffination of the hydrogenated raffinate obtained by solvent extraction of a hydro treated petroleum distillate. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₈ through C₄₀ and boiling in the range of approximately 370°C to 550°C (698°F to 1022°F).)

649-507-00-4

305-595-3

94733-16-1

Hydrocarbons, C₁₃-30, arom.-rich, solvent-extd. napthenic distillate; Base oil—unspecified

649-508-00-X

305-971-7

95371-04-3

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Hydrocarbons, C ₁₆₋₃₂ , arom.-rich, solvent-extd. naphthenic distillate; Base oil—unspecified	649-509-00-5	305-972-2	95371-05-4
Hydrocarbons, C ₃₇₋₆₈ , dewaxed deasphalted hydrotreated vacuum distn. residues; Base oil—unspecified	649-510-00-0	305-974-3	95371-07-6
Hydrocarbons, C ₃₇₋₆₅ , hydrotreated deasphalted vacuum distn. residues; Base oil—unspecified	649-511-00-6	305-975-9	95371-08-7
Distillates (petroleum), hydrocracked solvent-refined light; Base oil—unspecified (A complex combination of hydrocarbons obtained by the solvent treatment of a distillate from hydrocracked petroleum distillates. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁₈ through C ₂₇ and boiling in the range of approximately 370°C to 450°C (698°F to 842°F).)	649-512-00-1	307-010-7	97488-73-8
Distillates (petroleum), solvent-refined hydrogenated heavy; Base oil—unspecified (A complex combination of hydrocarbons obtained by the treatment of a hydrogenated petroleum distillate with a solvent. It consists predominantly of hydrocarbons having	649-513-00-7	307-011-2	97488-74-9

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

carbon numbers
predominantly in
the range of C₁₉
through C₄₀ and
boiling in the range of
approximately 390°C
to 550°C (734°F to
1022°F.)

Lubricating oils (petroleum) C ₁₈₋₂₇ , hydrocracked solvent- dewaxed; Base oil— unspecified	649-514-00-2	307-034-8	97488-95-4
--	--------------	-----------	------------

Hydrocarbons, C ₁₇₋₃₀ , hydrotreated solvent-deasphalted atm.distn. Residue, distn. lights; Base oil—unspecified (A complex combination of hydrocarbons obtained as first runnings from the vacuum distillation of effluents from the treatment of a solvent de asphalted short residue with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₁₇ through C ₃₀ and boiling in the range of approximatly 300°C to 400°C (572°F to 752°F). It produces a finished oil having a viscosity of 4 cSt at approximately 100°C (212°F).)	649-515-00-8	307-661-7	97675-87-1
--	--------------	-----------	------------

Hydrocarbons, C ₁₇₋₄₀ , hydrotreated solvent- deasphalted distn. Residue, vacuum distn. Lights; Base oil—unspecified (A complex combination of hydrocarbons	649-516-00-3	307-755-8	97722-06-0
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

obtained as first runnings from the vacuum distillation of effluents from the catalytic hydrotreatment of a solvent de asphalted short residue having a viscosity of 8 cSt at approximately 100°C (212°F). It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₇ through C₄₀ and boiling in the range of approximately 300°C to 500°C (592°F to 932°F.)

<p>Hydrocarbons, C₁₃₋₂₇, solvent-extd. Light naphthenic; Base oil —unspecified (A complex combination of hydrocarbons obtained by extraction of the aromatics from a light naphthenic distillate having a viscosity of 9.5 cSt at 40°C (104°F). It consists predominantly of hydro-carbons having carbon numbers predominantly in the range of C₁₃ through C₂₇ and boiling in the range of approximately 240°C to 400°C (464°F to 752°F).)</p>	<p>649-517-00-9</p>	<p>307-758-4</p>	<p>97722-09-3</p>
---	---------------------	------------------	-------------------

<p>Hydrocarbons, C₁₄₋₂₉, solvent-extd. Light naphthenic; Base oil —unspecified (A complex combination of hydrocarbons obtained by extraction</p>	<p>649-518-00-4</p>	<p>307-760-5</p>	<p>97722-10-6</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of the aromatics from a light naphthenic distillate having a viscosity of 16 cSt at 40°C (104°F). It consists predominantly of hydro-carbons having carbon numbers predominantly in the range of C₁₄ through C₂₉ and boiling in the range of approximately 250°C to 425°C (482°F to 797°F.)

Hydrocarbons, C ₂₇₋₄₂ , dearomatized; Base oil —unspecified	649-519-00-X	308-131-8	97862-81-2
Hydrocarbons, C ₁₇₋₃₀ , hydrotreated distillates, distn. lights; Base oil—unspecified	649-520-00-5	308-132-3	97862-82-3
Hydrocarbons, C ₂₇₋₄₅ , naphthenic vacuum distn.: Base oil— unspecified	649-521-00-0	308-133-9	97862-83-4
Hydrocarbons, C ₂₇₋₄₅ , dearomatized; Base oil —unspecified	649-522-00-6	308-287-7	97926-68-6
Hydrocarbons C ₂₀₋₅₈ , hydrotreated; Base oil —unspecified	649-523-00-1	308-289-8	97926-70-0
Hydrocarbons C ₂₇₋₄₂ , naphthenic; Base oil— unspecified	649-524-00-7	308-290-3	97926-71-1
Residual oils (petroleum), carbon- treated solvent- dewaxed; Base oil —unspecified (A complex combination of hydrocarbons obtained by the treatment of solvent- dewaxed petroleum residual oils with activated charcoal for the removal of trace	649-525-00-2	309-710-8	100684-37-5

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

polar constituents and impurities.)			
Residual oils (petroleum), clay-treated solvent-dewaxed; Base oil—unspecified (A complex combination of hydrocarbons obtained by treatment of solvent-dewaxed petroleum residual oils with bleaching earth for the removal of trace polar constituents and impurities.)	649-526-00-8	309-711-3	100684-38-6
Lubricating oils (petroleum), C ₂₅ , solvent-extd., deasphalted, dewaxed, hydrogenated; Base oil—unspecified (A complex combination of hydrocarbons obtained by solvent extraction and hydrogenation of vacuum distillation residues. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of greater than C ₂₅ and produces a finished oil with a viscosity in the order of 32 cSt to 37 cSt at 100°C (212°F).)	649-527-00-3	309-874-0	101316-69-2
Lubricating oils (petroleum), C ₁₇₋₃₂ , solvent-extd., dewaxed, hydrogenated; Base oil—unspecified (A complex combination of hydrocarbons obtained by solvent extraction and hydrogenation of atmospheric	649-528-00-9	309-875-6	101316-70-5

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

distillation residues. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₇ through C₃₂ and produces a finished oil with a viscosity in the order of 17 cSt to 23 cSt at 40°C (104°F.)

Lubricating oils (petroleum), C ₂₀₋₃₅ , solvent-extd., dewaxed, hydrogenated; Base oil—unspecified (A complex combination of hydrocarbons obtained by solvent extraction and hydrogenation of atmospheric distillation residues. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₃₅ and produces a finished oil having a viscosity in the order of 37 cSt to 44 cSt at 40°C (104°F.)	649-529-00-4	309-876-1	101316-71-6
--	--------------	-----------	-------------

Lubricating oils (petroleum), C ₂₄₋₅₀ , solvent-extd., dewaxed, hydrogenated; Base oil—unspecified (A complex combination of hydrocarbons obtained by solvent extraction and hydrogenation of atmospheric distillation residues. It consists predominantly of	649-530-00-X	309-877-7	101316-72-7
--	--------------	-----------	-------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydrocarbons having carbon numbers predominantly in the range of C₂₄ through C₅₀ and produces a finished oil with a viscosity in the order of 16 cSt to 75 cSt at 40°C (104°F.)

Extracts (petroleum), heavy naphthenic distillate solvent, arom. conc.; Distillate aromatic extract (treated) (An aromatic concentrate produced by adding water to heavy naphthenic distillate solvent extract and extraction solvent.)	649-531-00-5	272-175-3	68783-00-6
---	--------------	-----------	------------

Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained as the extract from the re-extraction of solvent-refined heavy paraffinic distillate. It consists of saturated and aromatic hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ .)	649-532-00-0	272-180-0	68783-04-0
--	--------------	-----------	------------

Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained as the extract from a solvent extraction	649-533-00-6	272-342-0	68814-89-1
---	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

of heavy paraffinic distillate.)

<p>Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained by treating a heavy naphthenic distillate solvent extract with hydrogen in the presence of a catalyst. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀ and produces a finished oil of at least 19 cSt at 40°C (100 SUS at 100°F).)</p>	649-534-00-1	292-631-5	90641-07-9
---	--------------	-----------	------------

<p>Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated; Distillate aromatic extract (treated) (A complex combination of hydrocarbons produced by treating a heavy paraffinic distillate solvent extract with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₂₁ through C₃₃ and boiling in the range of approximately 350°C to 480°C (662°F to 896°F).)</p>	649-535-00-7	292-632-0	90641-08-0
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

<p>Extracts (petroleum), light paraffinic distillate solvent, hydrotreated; Distillate aromatic extract (treated) (A complex combination of hydrocarbons produced by treating a light paraffinic distillate solvent extract with hydrogen in the presence of a catalyst. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₇ through C₂₆ and boiling in the range of approximately 280°C to 400°C (536°F to 752°F).)</p>	<p>649-536-00-2</p>	<p>292-633-6</p>	<p>90641-09-1</p>
<p>Extracts (petroleum), hydrotreated paraffinic light distillate solvent; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained as the extract from solvent extraction of intermediate paraffinic top solvent distillate that is treated with hydrogen in the presence of a catalyst. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₁₆ through C₃₆.)</p>	<p>649-537-00-8</p>	<p>295-335-4</p>	<p>91995-73-2</p>
<p>Extracts (petroleum), light naphthenic distillate solvent, hydro-desulphurized;</p>	<p>649-538-00-3</p>	<p>295-338-0</p>	<p>91995-75-4</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained by treating the extract, obtained from a solvent extraction process, with hydrogen in the presence of a catalyst under conditions primarily to remove sulphur compounds. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₃₀. This stream is likely to contain 5 wt. % or more of 4-to 6-membered condensed ring aromatic hydrocarbons.)

Extracts (petroleum), light paraffinic distillate solvent, acid-treated; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained as a fraction of the distillation of an extract from the solvent extraction of light paraffinic top petroleum distillates that is subjected to a sulphuric acid refining. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C ₁₆ through C ₃₂ .)	649-539-00-9	295-339-6	91995-76-5
--	--------------	-----------	------------

Extracts (petroleum), light paraffinic distillate solvent,	649-540-00-4	295-340-1	91995-77-6
--	--------------	-----------	------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

hydro-desulphurized; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained by solvent extraction of a light paraffin distillate and treated with hydrogen to convert the organic sulphur to hydrogen sulphide which is eliminated. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₄₀ and produces a finished oil having a viscosity of greater than 10 cSt at 40 C.)

<p>Extracts (petroleum), light vacuum gas oil solvent, hydrotreated; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained by solvent extraction from light vacuum petroleum gas oils and treated with hydrogen in the presence of a catalyst. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₁₃ through C₃₀.)</p>	<p>649-541-00-X</p>	<p>295-342-2</p>	<p>91995-79-8</p>
---	---------------------	------------------	-------------------

<p>Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated; Distillate aromatic extract (treated) (A complex combination of hydrocarbons resulting from treatment of a</p>	<p>649-542-00-5</p>	<p>296-437-1</p>	<p>92704-08-0</p>
--	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

petroleum fraction with natural or modified clay in either a contact or percolation process to remove the trace amounts of polar compounds and impurities present. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₂₀ through C₅₀. This stream is likely to contain 5 wt. % or more 4-6 membered ring aromatic hydrocarbons.)

<p>Extracts (petroleum), heavy naphthenic distillate solvent, hydro-desulphurized; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained from a petroleum stock by treating with hydrogen to convert organic sulphur to hydrogen sulphide which is removed. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₅₀ and produces a finished oil with a viscosity of greater than (19 cSt at 40°C).)</p>	<p>649-543-00-0</p>	<p>297-827-4</p>	<p>93763-10-1</p>
--	---------------------	------------------	-------------------

<p>Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulphurized; Distillate aromatic</p>	<p>649-544-00-6</p>	<p>297-829-5</p>	<p>93763-11-2</p>
---	---------------------	------------------	-------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

extract (treated) (A complex combination of hydrocarbons obtained from a solvent dewaxed petroleum stock by treating with hydrogen to convert organic sulphur to hydrogen sulphide which is removed. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C₁₅ through C₅₀ and produces a finished oil with a viscosity of greater than (19 cSt and 40°C).)

<p>Extracts (petroleum), light paraffinic distillate solvent, carbon-treated; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained as a fraction from distillation of an extract recovered by solvent extraction of light paraffinic top petroleum distillate treated with activated charcoal to remove traces of polar constituents and impurities. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₁₆ through C₃₂.)</p>	<p>649-545-00-1</p>	<p>309-672-2</p>	<p>100684-02-4</p>
<p>Extracts (petroleum), light paraffinic distillate solvent, clay-treated; Distillate aromatic extract</p>	<p>649-546-00-7</p>	<p>309-673-8</p>	<p>100684-03-5</p>

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

(treated) (A complex combination of hydrocarbons obtained as a fraction from distillation of an extract recovered by solvent extraction of light paraffinic top petroleum distillates treated with bleaching earth to remove traces of polar constituents and impurities. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₁₆ through C₃₂.)

<p>Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained by solvent extraction of light vacuum petroleum gas oil treated with activated charcoal for the removal of trace polar constituents and impurities. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₁₃ through C₃₀.)</p> <p>Extracts (petroleum), light vacuum, gas oil solvent, clay-treated; Distillate aromatic extract (treated) (A complex combination of hydrocarbons obtained by solvent extraction of light</p>	<p>649-547-00-2</p> <p>649-548-00-8</p>	<p>309-674-3</p> <p>309-675-9</p>	<p>100684-04-6</p> <p>100684-05-7</p>
---	---	-----------------------------------	---------------------------------------

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

vacuum petroleum gas oils treated with bleaching earth for the removal of trace polar constituents and impurities. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C₁₃ through C₃₀.)

Foot oil (petroleum); Foots oil (A complex combination of hydrocarbons obtained as the oil fraction from a solvent deoiling or a wax sweating process. It consists predominantly of branched chain hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₅₀ .)	649-549-00-3	265-171-8	64742-67-2
Foots oil (petroleum), hydrotreated; Foot's oil	649-550-00-9	295-394-6	92045-12-0

Mutagenic substances of Category 2

Substances	Index Number	EC number	CAS number
hexamethylphosphoric triamide; hexamethylphosphoramide	015-106-00-2	211-653-8	680-31-9
diethyl sulphate	016-027-00-6	200-589-6	64-67-5
Potassium dichromate	024-002-00-6	231-906-6	7778-50-9
Ammonium dichromate	024-003-00-1	232-143-1	7789-09-5
Sodium dichromate	024-004-00-7	234-190-3	10588-01-9
Sodium dichromate, dihydrate	024-004-01-4	234-190-3	7789-12-0
Chromyl dichloride; chromic oxychloride	024-005-00-2	239-056-8	14977-61-8
Potassium chromate	024-006-00-8	232-140-5	7789-00-6

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

benzo[a]pyrene; benzo[d,e,f]chrysene	601-032-00-3	200-028-5	50-32-8
1,2-dibromo-3- chloropropane	602-021-00-6	202-479-3	96-12-8
Ethylene oxide; oxirane	603-023-00-X	200-849-9	75-21-8
methyl acrylamidomethoxyacetate (containing 0,1% acrylamide)	607-190-00-X	401-890-7	77402-03-0
methyl acrylamidoglycolate (containing 0,1% acrylamide)	607-210-00-7	403-230-3	77402-05-2
ethyleneimine; aziridine	613-001-00-1	205-793-9	151-56-4
1,3,5,- tris(oxiranylmethyl)-1,3,5- triazine-2,4,6(1H,3H,5H)- trione; TGIC	615-021-00-6	219-514-3	2451-62-9
Acrylamide	616-003-00-0	201-173-7	79-06-1

Toxic for reproduction substances of Category 1

Substances	Index Number	EC number	CAS number
carbon monoxide	006-001-00-2	211-128-3	630-08-0
lead hexafluorosilicate	009-014-00-1	247-278-1	25808-74-6
lead compounds with the exception of those specified elsewhere in this Annex	082-001-00-6		
lead alkyls	082-002-00-1		
lead azide	082-003-00-7	236-542-1	13424-46-9
lead chromate	082-004-00-2	231-846-0	7758-97-6
lead di(acetate)	082-005-00-8	206-104-4	301-04-2
trilead bis (orthophosphate)	082-006-00-3	231-205-5	7446-27-7
lead acetate	082-007-00-9	215-630-3	1335-32-6
lead (II) methanesulphonate	082-008-00-4	401-750-5	17570-76-2
C.I. Pigment Yellow 34; [This substance is identified in the Colour Index	082-009-00-X	215-693-7	1344-37-2

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

by Colour Index Constitution Number, C.I. 77603.]			
C.I. Pigment Red 104; [This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77605.]	082-010-00-5	235-759-9	12656-85-8
lead hydrogen arsenate	082-011-00-0	232-064-2	7784-40-9
1,2-Dibromo-3- chloropropane	602-021-00-6	202-479-3	96-12-8
warfarin; 4-hydroxy-3- (3-oxo-1-phenylbutyl) coumarin	607-056-00-0	201-377-6	81-81-2
lead 2,4,6- trinitroresorcinoxide, lead styphnate	609-019-00-4	239-290-0	15245-44-0

Toxic for reproduction substances of Category 2

Substances	Index Number	EC number	CAS number
nickel tetracarbonyl	028-001-00-1	236-669-2	13463-39-3
benzo[a]pyrene; benzo [d,e,f] chrysene	601-032-00-3	200-028-5	50-32-8
2-methoxyethanol; ethylene glycol monomethyl ether	603-011-00-4	203-713-7	109-86-4
2-ethoxyethanol; ethylene glycol monoethyl ether	603-012-00-X	203-804-1	110-80-5
2-methoxyethyl acetate; methylglycol acetate	607-036-00-1	203-772-9	110-49-6
2-ethoxyethyl acetate; ethylglycol acetate	607-037-00-7	203-839-2	111-15-9
2-ethylhexyl 3,5-bis (1, 1-dimethylethyl) 4- hydroxyphenyl methyl thio acetate	607-203-00-9	279-452-8	80387-97-9
bis(2-Methoxyethyl) phthalate	607-228-00-5	204-212-6	117-82-8
binapacryl (ISO); 2-sec-butyl-4,6-	609-024-00-1	207-612-9	485-31-4

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

dinitrophenyl-3-methylcrotonate			
dinoseb; 6-sec-butyl-2, 4-dinitrophenol	609-025-00-7	201-861-7	88-85-7
salts and esters of dinoseb, with the exception of those specified elsewhere in this Annex	609-026-00-2		
dinoterb; 2-tert-butyl-4, 6-dinitrophenol	609-030-00-4	215-813-8	1420-07-1
salts and esters of dinoterb	609-031-00-X		
nitrofen (ISO); 2,4 dichlorophenyl 4-nitrophenyl ether	609-040-00-9	217-406-0	1836-75-5
methyl-ONN-azoxymethyl acetate; methyl azoxy methyl acetate	611-004-00-2	209-765-7	592-62-1
ethylene thiourea; imidazolidine-2-thione; 2-imidazoline-2-thiol	613-039-00-9	202-506-9	96-45-7
N, N-dimethylformamide; dimethyl formamide	616-001-00-X	200-679-5	68-12-2

Note

Substances:

The name is the same as that used for the substances in Annex 1 to Directive [67/548/EEC](#). Whenever possible dangerous substances are designated by their EINECS (European Inventory of Existing Commercial Chemical Substances) or ELINCS (European List of Notified Chemical Substances) names. Other entries not listed in EINECS or ELINCS are designated using an internationally recognized chemical name (eg ISO, IUPAC). An additional common name is included in some cases.

Index number:

The index number is the identification code given to the substance in Annex 1 of Directive [67/548/EEC](#). Substances are listed in the Schedule according to this index number.

EC number:

For each substance listed in the European Inventory of Existing Commercial Chemical Substances (EINECS) there is an identification code which starts at 200-001-8. For each new substance notified

Changes to legislation: There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)

under the Directive [67/548/EEC](#) an identification code has been defined and published in the European List of Notified Chemical Substances (Elincs). The code starts at 400-010-9.

CAS number:

Chemical Abstracts Services (CAS) numbers have been defined for substances to help in their identification.”

SCHEDULE 2

Regulation 4(2)

B

“Chlorinated solvents requiring additional labelling phrase

The substances referred to in regulation 9(3B) are specified in the table below—

Substance	CAS Number
chloroform	67-66-3
carbon tetrachloride	56-23-5
1,1,2trichloroethane	79-00-5
1,1,2,2-tetrachloroethane	79-34-5
1,1,1,2-tetrachloroethane	630-20-6
pentachloroethane	76-01-7
1,1-dichloroethylene	75-35-4
1,1,1-trichloroethane	71-55-6

Note

The CAS Number is the number assigned to the substance by the Chemicals Abstract Service.”

EXPLANATORY NOTE

(This note is not part of the Regulations)

These Regulations implement European Parliament and Council Directive [99/43/EC](#) (O.J. No. L166, 1.7.99, p. 87), which amended for the 17th time Council Directive [76/769/EEC](#) (O.J. No. L262, 27.9.76, p. 201) on the approximation of the laws, regulations and administrative provisions of the Member States relating to restrictions on the marketing and use of certain dangerous substances and preparations.

Changes to legislation: *There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000. (See end of Document for details)*

These Regulations revoke the Dangerous Substances and Preparations (Safety) (Consolidation) (Amendment) (No. 2) Regulations 1999 (S.I. 1999/3193), and the Chemicals (Hazard Information and Packaging for Supply) (Amendment) (No. 3) Regulations 1999 (S.I. 1999/3194).

The Regulations amend two sets of principal regulations, namely the Dangerous Substances and Preparations (Safety) (Consolidation) Regulations 1994 (“the Dangerous Substances Regulations”) and the Chemicals (Hazard Information and Packaging for Supply) Regulations 1994 (“the CHIP Regulations”). The Dangerous Substances Regulations prohibit the supply to the general public of the substances listed in Schedule 2 to those Regulations. The CHIP Regulations require that substances listed in Schedule 6 Part IIIA to those Regulations, or a preparation containing such a substance must be labelled with the phrase “Restricted to professional users”. The lists are derived from Annex I to Directive [76/769/EC](#) and are identical, being a list of carcinogenic and mutagenic substances and certain substances toxic for reproduction. These Regulations update the list to include the amendments made by Directive [99/43/EC](#).

The Regulations correct the defect in S.I. 99/3194 by re-introducing Part IIIB of Schedule 6 to the Chemicals (Hazard Information and Packaging for Supply) Regulations 1994.

A Regulatory Impact Assessment is available, copies of which have been placed in the libraries of both Houses of Parliament. Copies are also available from the Consumer Affairs Directorate of the Department of Trade and Industry, Room 433, 1 Victoria Street, London SW1H 0ET.

Changes to legislation:

There are currently no known outstanding effects for the The Dangerous Substances and Preparations (Safety) (Consolidation) and Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 2000.