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(Acts whose publication is not obligatory)

COMMISSION

COMMISSION DECISION

of 20 December 1993

establishing a list of wastes pursuant to Article 1 (a) of Council Directive 75/442/EEC on waste

(94/3/EC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Council Directive 75/442/EEC of 15 July 1975 on waste⁽¹⁾, and in particular Article 1 (a) thereof,

Whereas the aforesaid provision requires the Commission to draw up a list of wastes belonging to the categories listed in Annex I to the same Directive; whereas the Commission is assisted in this task by the Committee composed of representatives of the Member States and chaired by the representative of the Commission, established by Article 18 of the Directive;

Whereas the measures envisaged by this Decision are in accordance with the opinion expressed by the aforementioned Committee,

HAS ADOPTED THIS DECISION:

Article 1

The list contained in the Annex to this Decision is hereby adopted.

Article 2

This Decision is addressed to the Member States.

Done at Brussels, 20 December 1993.

For the Commission

Yannis PALEOKRASSAS

Member of the Commission

⁽¹⁾ OJ No L 194, 25. 7. 1975, p. 47, as last amended by Directive 91/692/EEC (OJ No L 377, 31. 12. 1991, p. 48).

ANNEX

**List of wastes pursuant to Article 1 (a) of Council Directive 75/442/EEC on waste
(EUROPEAN WASTE CATALOGUE)**

Introductory note

1. Article 1 (a) of Directive 75/442/EEC defines the term 'waste' as: 'any substance or object in the categories set out in Annex I which the holder discards or intends or is required to discard'.
2. The second indent of Article 1 (a) requires the Commission, acting in accordance with the procedure laid down in Article 18, to draw up a list of waste belonging to the categories listed in Annex I. This list is commonly referred to as the European Waste Catalogue (EWC), and applies to all wastes, irrespective of whether they are destined for disposal or for recovery operations.
3. The EWC is an harmonized, non-exhaustive list of wastes, that is to say, a list which will be periodically reviewed and if necessary revised in accordance with the committee procedure.

However, the inclusion of a material in the EWC does not mean that the material is a waste in all circumstances. The entry is only relevant when the definition of waste has been satisfied.
4. The waste featuring in the EWC is subject to the provisions of the Directive unless Article 2 (1) (b) of this Directive applies.
5. The EWC is to be a reference nomenclature providing a common terminology throughout the Community with the purpose to improve the efficiency of waste management activities. In this respect the European Waste Catalogue should constitute the basic reference for the Community Programme on waste statistics launched pursuant to the Council resolution of 7 May 1990 on waste management policy (1).
6. The EWC will be subject to adaptation to scientific and technical progress in accordance with the procedure laid down in Article 18 of the Directive.
7. The reading of an individual code of waste in the EWC should not be isolated from its heading.
8. The EWC does not prejudge the list of 'hazardous wastes' as required by Article 1 (4) of Council Directive 91/689/EEC of 12 December 1991 on hazardous waste (2).

(1) OJ No C 122, 18. 5. 1990, p. 2.

(2) OJ No L 377, 31. 12. 1991, p. 20.

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- 01 00 00 Waste resulting from exploration, mining, dressing and further treatment of minerals and quarrying
- 02 00 00 Waste from agricultural, horticultural, hunting, fishing and aquaculture primary production, food preparation and processing
- 03 00 00 Wastes from wood processing and the production of paper, cardboard, pulp, panels and furniture
- 04 00 00 Wastes from the leather and textile industries
- 05 00 00 Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal
- 06 00 00 Wastes from inorganic chemical processes
- 07 00 00 Wastes from organic chemical processes
- 08 00 00 Wastes from the manufacture, formulation, supply and use (MFSU) of coatings, (paints, varnishes and vitreous enamels), adhesive, sealants and printing inks
- 09 00 00 Wastes from the photographic industry
- 10 00 00 Inorganic wastes from thermal processes
- 11 00 00 Inorganic waste with metals from metal treatment and the coating of metals; non-ferrous hydrometallurgy
- 12 00 00 Wastes from shaping and surface treatment of metals and plastics
- 13 00 00 Oil wastes (except edible oils, 05 00 00 and 12 00 00)
- 14 00 00 Wastes from organic substances employed as solvents (except 07 00 00 and 08 00 00)
- 15 00 00 Packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
- 16 00 00 Waste not otherwise specified in the catalogue
- 17 00 00 Construction and demolition waste (including road construction)
- 18 00 00 Wastes from human or animal health care and/or related research (excluding kitchen and restaurant wastes which do not arise from immediate health care)
- 19 00 00 Wastes from waste treatment facilities, off-site waste water treatment plants and the water industry
- 20 00 00 Municipal wastes and similar commercial, industrial and institutional wastes including separately collected fractions

- 01 00 00** **WASTE RESULTING FROM EXPLORATION, MINING, DRESSING AND FURTHER TREATMENT OF MINERALS AND QUARRY**
- 01 01 00** **waste from mineral excavation**
- 01 01 01 waste from mineral metaliferous excavation
- 01 01 02 waste from mineral non-metaliferous excavation
- 01 02 00** **waste from mineral dressing**
- 01 02 01 waste from the dressing of metaliferous minerals
- 01 02 02 waste from the dressing of non-metaliferous minerals
- 01 03 00** **waste from further physical and chemical processing of metaliferous minerals**
- 01 03 01 tailings
- 01 03 02 dusty and powdery waste
- 01 03 03 red mud from the alumina production
- 01 03 99 wastes not otherwise specified
- 01 04 00** **waste from further physical and chemical processing of non metaliferous minerals**
- 01 04 01 waste gravel and crushed rocks
- 01 04 02 waste sand and clays
- 01 04 03 dusty and powdery waste
- 01 04 04 waste from potash and rock salt processing
- 01 04 05 waste from washing and cleaning of minerals
- 01 04 06 waste from stone cutting and sawing
- 01 04 99 wastes not otherwise specified
- 01 05 00** **drilling muds and other drilling wastes**
- 01 05 01 oil-containing drilling muds and wastes
- 01 05 02 barite-containing drilling muds and wastes
- 01 05 03 chloride-containing drilling muds and wastes
- 01 05 04 fresh-water drilling muds and wastes
- 01 05 99 wastes not otherwise specified
- 02 00 00** **WASTE FROM AGRICULTURAL, HORTICULTURAL, HUNTING, FISHING AND AQUACULTURE PRIMARY PRODUCTION, FOOD PREPARATION AND PROCESSING**
- 02 01 00** **primary production waste**
- 02 01 01 sludges from washing and cleaning
- 02 01 02 animal tissue waste
- 02 01 03 plant tissue waste
- 02 01 04 waste plastics (excluding packaging)
- 02 01 05 agrochemical wastes
- 02 01 06 animal feces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site
- 02 01 07 waste from forestry exploitation
- 02 01 99 wastes not otherwise specified
- 02 02 00** **wastes from the preparation and processing of meat, fish and other foods of animal origin**
- 02 02 01 sludges from washing and cleaning
- 02 02 02 animal tissue waste
- 02 02 03 materials unsuitable for consumption or processing
- 02 02 04 sludges from on-site effluent treatment
- 02 02 99 wastes not otherwise specified
- 02 03 00** **wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee and tobacco preparation, processing ; conserve production ; tobacco processing**
- 02 03 01 sludges from washing, cleaning, peeling, centrifuging and separation

- 02 03 02 wastes from preserving agents
- 02 03 03 wastes from solvent extraction
- 02 03 04 materials unsuitable for consumption or processing
- 02 03 05 sludges from on-site effluent treatment
- 02 03 99 wastes not otherwise specified

- 02 04 00 wastes from sugar processing**
- 02 04 01 soil from cleaning and washing beet
- 02 04 02 off specification calcium carbonate
- 02 04 03 sludges from on-site effluent treatment
- 02 04 99 wastes not otherwise specified

- 02 05 00 wastes from the dairy products industry**
- 02 05 01 materials unsuitable for consumption or processing
- 02 05 02 sludges from on-site effluent treatment
- 02 05 99 wastes not otherwise specified

- 02 06 00 wastes from the baking and confectionery industry**
- 02 06 01 materials unsuitable for consumption or processing
- 02 06 02 wastes from preserving agents
- 02 06 03 sludges from on-site effluent treatment
- 02 06 99 wastes not otherwise specified

- 02 07 00 wastes from the production of alcoholic and non-alcoholic beverages (excluding coffee, tea and cocoa)**
- 02 07 01 wastes from washing, cleaning and mechanical reduction of the raw material
- 02 07 02 wastes from spirits distillation
- 02 07 03 waste from chemical treatment
- 02 07 04 materials unsuitable for consumption or processing
- 02 07 05 sludges from on-site effluent treatment
- 02 07 99 wastes not otherwise specified

- 03 00 00 WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PAPER, CARDBOARD, PULP, PANELS AND FURNITURE**

- 03 01 00 wastes from wood processing and the production of panels and furniture**
- 03 01 01 waste bark and cork
- 03 01 02 sawdust
- 03 01 03 shavings, cuttings, spoiled timber/particle board/veneer
- 03 01 99 wastes not otherwise specified

- 03 02 00 wood preservation waste**
- 03 02 01 non-halogenated organic wood preservatives
- 03 02 02 organochlorinated wood preservatives
- 03 02 03 organometallic wood preservatives
- 03 02 04 inorganic wood preservatives

- 03 03 00 wastes from pulp, paper and cardboard production and processing**
- 03 03 01 bark
- 03 03 02 dregs and green liquor sludge (from black liquor treatment)
- 03 03 03 bleaching sludges from hypochlorite and chlorine processes
- 03 03 04 bleaching sludges from other bleaching processes
- 03 03 05 de-inking sludges from paper recycling
- 03 03 06 fibre and paper sludge
- 03 03 07 rejects from paper and cardboard recycling
- 03 03 99 wastes not otherwise specified

- 04 00 00 WASTES FROM THE LEATHER AND TEXTILE INDUSTRIES**
- 04 01 00 wastes from the leather industry**
- 04 01 01 fleshings and lime split waste
 - 04 01 02 liming waste
 - 04 01 03 degreasing wastes containing solvents without a liquid phase
 - 04 01 04 tanning liquor containing chromium
 - 04 01 05 tanning liquor free of chromium
 - 04 01 06 sludges containing chromium
 - 04 01 07 sludges free of chromium
 - 04 01 08 waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
 - 04 01 09 wastes from dressing and finishing
 - 04 01 99 wastes not otherwise specified
- 04 02 00 wastes from textile industry**
- 04 02 01 wastes from unprocessed textile fibres and other natural fibrous substances mainly of vegetable origin
 - 04 02 02 wastes from unprocessed textile fibres mainly of animal origin
 - 04 02 03 wastes from unprocessed textile fibres mainly artificial or synthetic
 - 04 02 04 wastes from unprocessed mixed textile fibres before spinning and weaving
 - 04 02 05 wastes from processed textile fibres mainly of vegetable origin
 - 04 02 06 wastes from processed textile fibres mainly of animal origin
 - 04 02 07 wastes from processed textile fibres mainly of artificial or synthetic origin
 - 04 02 08 wastes from processed mixed textile fibres
 - 04 02 09 wastes from composite materials (impregnated textile, elastomer, plastomer)
 - 04 02 10 organic matter from natural products (e.g. grease, wax)
 - 04 02 11 halogenated wastes from dressing and finishing
 - 04 02 12 non-halogenated wastes from dressing and finishing
 - 04 02 13 dye stuffs and pigments
 - 04 02 99 wastes not otherwise specified
- 05 00 00 WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL**
- 05 01 00 Oily sludges and solid wastes**
- 05 01 01 sludges from on-site effluent treatment
 - 05 01 02 desalter sludges
 - 05 01 03 tank bottom sludges
 - 05 01 04 acid alkyl sludges
 - 05 01 05 oil spills
 - 05 01 06 sludges from plant, equipment and maintenance operations
 - 05 01 07 acid tars
 - 05 01 08 other tars
 - 05 01 99 wastes not otherwise specified
- 05 02 00 Non oily sludges and solid wastes**
- 05 02 01 boiler feedwater sludges
 - 05 02 02 waste from cooling columns
 - 05 02 99 wastes not otherwise specified
- 05 03 00 spent catalysts**
- 05 03 01 spent catalysts containing precious metals
 - 05 03 02 other spent catalysts
- 05 04 00 spent filter clays**
- 05 04 01 spent filter clays
- 05 05 00 oil desulphurisation waste**
- 05 05 01 waste containing sulphur
 - 05 05 99 wastes not otherwise specified
- 05 06 00 waste from the pyrolytic treatment of coal**
- 05 06 01 acid tars
 - 05 06 02 asphalt

- 05 06 03 other tars
- 05 06 04 waste from cooling columns
- 05 06 99 wastes not otherwise specified

- 05 07 00 wastes from natural gas purification**
- 05 07 01 sludges containing mercury
- 05 07 02 wastes containing sulphur
- 05 07 99 wastes not otherwise specified

- 05 08 00 wastes from oil regeneration**
- 05 08 01 spent filter clays
- 05 08 02 acid tars
- 05 08 03 other tars
- 05 08 04 aqueous liquid waste from oil regeneration
- 05 08 99 wastes not otherwise specified

- 06 00 00 WASTES FROM INORGANIC CHEMICAL PROCESSES**

- 06 01 00 waste acidic solutions**
- 06 01 01 sulphuric acid and sulphurous acid
- 06 01 02 hydrochloric acid
- 06 01 03 hydrofluoric acid
- 06 01 04 phosphoric and phosphorous acid
- 06 01 05 nitric acid and nitrous acid
- 06 01 99 waste not otherwise specified

- 06 02 00 waste alkaline solutions**
- 06 02 01 calcium hydroxide
- 06 02 02 soda
- 06 02 03 ammonia
- 06 02 99 wastes not otherwise specified

- 06 03 00 waste salts and their solutions**
- 06 03 01 carbonates (except 02 04 02 and 19 10 03)
- 06 03 02 saline solutions containing sulphates, sulphites or sulphides
- 06 03 03 solid salts containing sulphates, sulphites or sulphides
- 06 03 04 saline solutions containing chlorides, fluorides and halides
- 06 03 05 solid salts containing chlorides, fluorides and other halogenated solid salts
- 06 03 06 saline solutions containing phosphates and related solid salts
- 06 03 07 phosphates and related solid salts
- 06 03 08 saline solutions containing nitrates and related compounds
- 06 03 09 solid salts containing nitrides (nitrometallic)
- 06 03 10 solid salts containing ammonium
- 06 03 11 salts and solutions containing cyanides
- 06 03 12 salts and solutions containing organic compounds
- 06 03 99 wastes not otherwise specified

- 06 04 00 metal-containing wastes**
- 06 04 01 metallic oxides
- 06 04 02 metallic salts (except 06 03 00)
- 06 04 03 wastes containing arsenic
- 06 04 04 wastes containing mercury
- 06 04 05 wastes containing other heavy metals
- 06 04 99 wastes not otherwise specified

- 06 05 00 sludges from on-site effluent treatment**
- 06 05 01 sludges from on-site effluent treatment

- 06 06 00 wastes from sulphur chemical processes (production and transformation) and desulphurisation processes**
- 06 06 01 waste containing sulphur
- 06 06 99 wastes not otherwise specified

- 06 07 00** wastes from halogen chemical processes
 - 06 07 01 wastes containing asbestos from electrolysis
 - 06 07 02 activated carbon from chlorine production
 - 06 07 99 wastes not otherwise specified

- 06 08 00** wastes from production of silicon and silicon derivatives
 - 06 08 01 wastes from production of silicon and silicon derivatives

- 06 09 00** wastes from phosphorus chemical processes
 - 06 09 01 phosphogypsum
 - 06 09 02 phosphorous slag
 - 06 09 99 wastes not otherwise specified

- 06 10 00** wastes from nitrogen chemical processes and fertilizer manufacture
 - 06 10 01 waste from nitrogen chemical processes and fertilizer manufacture

- 06 11 00** wastes from the manufacturing of inorganic pigments and opacifiers
 - 06 11 01 gypsum from titanium dioxide production
 - 06 11 99 wastes not otherwise specified

- 06 12 00** wastes from production, use and regeneration of catalysts
 - 06 12 01 spent catalysts containing precious metals
 - 06 12 02 other spent catalysts

- 06 13 00** wastes from other inorganic chemical processes
 - 06 13 01 inorganic pesticides, biocides and wood preserving agents
 - 06 13 02 spent activated carbon (except 06 07 02)
 - 06 13 03 carbon black
 - 06 13 99 wastes not otherwise specified

- 07 00 00** WASTES FROM ORGANIC CHEMICAL PROCESSES

- 07 01 00** waste from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
 - 07 01 01 aqueous washing liquids and mother liquors
 - 07 01 02 sludges from on-site effluent treatment
 - 07 01 03 organic halogenated solvents, washing liquids and mother liquors
 - 07 01 04 other organic solvents, washing liquids and mother liquors
 - 07 01 05 spent catalysts containing precious metals
 - 07 01 06 other spent catalysts
 - 07 01 07 halogenated still bottoms and reaction residues
 - 07 01 08 other still bottoms and reaction residues
 - 07 01 09 halogenated filter cakes, spent absorbents
 - 07 01 10 other filter cakes, spent absorbents
 - 07 01 99 wastes not otherwise specified

- 07 02 00** waste from the MFSU of plastics, synthetic rubber and man-made fibres
 - 07 02 01 aqueous washing liquids and mother liquors
 - 07 02 02 sludges from on-site effluent treatment
 - 07 02 03 organic halogenated solvents, washing liquids and mother liquors
 - 07 02 04 other organic solvents, washing liquids and mother liquors
 - 07 02 05 spent catalysts containing precious metals
 - 07 02 06 other spent catalysts
 - 07 02 07 halogenated still bottoms and reaction residues
 - 07 02 08 other still bottoms and reaction residues
 - 07 02 09 halogenated filter cakes, spent absorbents
 - 07 02 10 other filter cakes, spent absorbents
 - 07 02 99 wastes not otherwise specified

- 07 03 00 waste from the MFSU of organic dyes and pigments (excluding 06 11 00)**
07 03 01 aqueous washing liquids and mother liquors
07 03 02 sludges from on-site effluent treatment
07 03 03 organic halogenated solvents, washing liquids and mother liquors
07 03 04 other organic solvents, washing liquids and mother liquors
07 03 05 spent catalysts containing precious metals
07 03 06 other spent catalysts
07 03 07 halogenated still bottoms and reaction residues
07 03 08 other still bottoms and reaction residues
07 03 09 halogenated filter cakes, spent absorbents
07 03 10 other filter cakes, spent absorbents
07 03 99 wastes not otherwise specified
- 07 04 00 waste from the MFSU of organic pesticides (except 02 01 05)**
07 04 01 aqueous washing liquids and mother liquors
07 04 02 sludges from on-site effluent treatment
07 04 03 organic halogenated solvents, washing liquids and mother liquors
07 04 04 other organic solvents, washing liquids and mother liquors
07 04 05 spent catalysts containing precious metals
07 04 06 other spent catalysts
07 04 07 halogenated still bottoms and reaction residues
07 04 08 other still bottoms and reaction residues
07 04 09 halogenated filter cakes, spent absorbents
07 04 10 other filter cakes, spent absorbents
07 04 99 wastes not otherwise specified
- 07 05 00 waste from the MFSU of pharmaceuticals**
07 05 01 aqueous washing liquids and mother liquors
07 05 02 sludges from on-site effluent treatment
07 05 03 organic halogenated solvents, washing liquids and mother liquors
07 05 04 other organic solvents, washing liquids and mother liquors
07 05 05 spent catalysts containing precious metals
07 05 06 other spent catalysts
07 05 07 halogenated still bottoms and reaction residues
07 05 08 other still bottoms and reaction residues
07 05 09 halogenated filter cakes, spent absorbents
07 05 10 other filter cakes, spent absorbents
07 05 99 wastes not otherwise specified
- 07 06 00 waste from the MFSU of fats, grease, soaps, detergents disinfectants and cosmetics**
07 06 01 aqueous washing liquids and mother liquors
07 06 02 sludges from on-site effluent treatment
07 06 03 organic halogenated solvents, washing liquids and mother liquors
07 06 04 other organic solvents, washing liquids and mother liquors
07 06 05 spent catalysts containing precious metals
07 06 06 other spent catalysts
07 06 07 halogenated still bottoms and reaction residues
07 06 08 other still bottoms and reaction residues
07 06 09 halogenated filter cakes, spent absorbents
07 06 10 other filter cakes, spent absorbents
07 06 99 wastes not otherwise specified
- 07 07 00 waste from the MFSU of fine chemicals and chemical products not otherwise specified**
07 07 01 aqueous washing liquids and mother liquors
07 07 02 sludges from on site effluent treatment
07 07 03 organic halogenated solvents, washing liquids and mother liquors
07 07 04 other organic solvents, washing liquids and mother liquors
07 07 05 spent catalysts containing precious metals
07 07 06 other spent catalysts
07 07 07 halogenated still bottoms and reaction residues

- 07 07 08 other still bottoms and reaction residues
- 07 07 09 halogenated filter cakes, spent absorbents
- 07 07 10 other filter cakes, spent absorbents
- 07 07 99 wastes not otherwise specified

- 08 00 00 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVE, SEALANTS AND PRINTING INKS**

- 08 01 00 wastes from MFSU of paint and varnish**
- 08 01 01 waste paints and varnish containing halogenated solvents
- 08 01 02 waste paints and varnish free of halogenated solvents
- 08 01 03 waste from water-based paints and varnishes
- 08 01 04 powder paints
- 08 01 05 hardened paints and varnishes
- 08 01 06 sludges from paint or varnish removal containing halogenated solvents
- 08 01 07 sludges from paint or varnish removal free of halogenated solvents
- 08 01 08 aqueous sludges containing paint or varnish
- 08 01 09 waste from paint or varnish removal (except 08 01 05 and 08 01 06)
- 08 01 10 aqueous suspensions containing paint or varnish
- 08 01 99 wastes not otherwise specified

- 08 02 00 wastes from MFSU of other coating (including ceramic materials)**
- 08 02 01 waste coating powders
- 08 02 02 aqueous sludges containing ceramic materials
- 08 02 03 aqueous suspensions containing ceramic materials
- 08 02 99 wastes not otherwise specified

- 08 03 00 waste from MFSU of printing inks**
- 08 03 01 waste ink containing halogenated solvents
- 08 03 02 waste ink free of halogenated solvents
- 08 03 03 waste from water-based ink
- 08 03 04 dried ink
- 08 03 05 ink sludges containing halogenated solvents
- 08 03 06 ink sludges free of halogenated solvents
- 08 03 07 aqueous sludges containing ink
- 08 03 08 aqueous liquid waste containing ink
- 08 03 09 waste printing toner (including cartridges)
- 08 03 99 wastes not otherwise specified

- 08 04 00 wastes from MFSU of adhesives and sealants (including waterproofing products)**
- 08 04 01 waste adhesives and sealants containing halogenated solvents
- 08 04 02 waste adhesives and sealants free of halogenated solvents
- 08 04 03 wastes from water-based adhesives and sealants
- 08 04 04 hardened adhesives and sealants
- 08 04 05 adhesives and sealants sludges containing halogenated solvents
- 08 04 06 adhesives and sealants sludges free of halogenated solvents
- 08 04 07 aqueous sludges containing adhesives and sealants
- 08 04 08 aqueous liquid wastes containing adhesives and sealants
- 08 04 99 wastes not otherwise specified

- 09 00 00 WASTES FROM THE PHOTOGRAPHIC INDUSTRY**

- 09 01 00 wastes from photographic industry**
- 09 01 01 water based developer and activator solutions
- 09 01 02 water based offset plate developer solutions
- 09 01 03 solvent based developer solutions
- 09 01 04 fixer solutions
- 09 01 05 bleach solutions and bleach fixer solutions
- 09 01 06 waste containing silver from on-site treatment of photographic waste
- 09 01 07 photographic film and paper containing silver or silver compounds

- 09 01 08 photographic film and paper free of silver or silver compounds
 - 09 01 09 single-use cameras with batteries
 - 09 01 10 single use cameras without batteries
 - 09 01 99 wastes not otherwise specified
- 10 00 00 INORGANIC WASTES FROM THERMAL PROCESSES**
- 10 01 00 wastes from power station and other combustion plants (except 19 00 00)**
 - 10 01 01 bottom ash
 - 10 01 02 coal fly ash
 - 10 01 03 peat fly ash
 - 10 01 04 oil fly ash
 - 10 01 05 calcium based reaction wastes from flue gas desulphurisation in solid form
 - 10 01 06 other solid wastes from gas treatment
 - 10 01 07 calcium based reaction wastes from flue gas desulphurisation in sludge form
 - 10 01 08 other sludges from gas treatment
 - 10 01 09 sulphuric acid
 - 10 01 10 spent catalysts e.g. from removal of NO_x
 - 10 01 11 aqueous sludges from boiler cleansing
 - 10 01 12 spent linings and refractories
 - 10 01 99 wastes not otherwise specified
- 10 02 00 wastes from the iron and steel industry**
 - 10 02 01 waste from the processing of slag
 - 10 02 02 unprocessed slag
 - 10 02 03 solid wastes from gas treatment
 - 10 02 04 sludges from gas treatment
 - 10 02 05 other sludges
 - 10 02 06 spent linings and refractories
 - 10 02 99 wastes not otherwise specified
- 10 03 00 wastes from aluminium thermal metallurgy**
 - 10 03 01 tars and other carbon-containing wastes from anode manufacture
 - 10 03 02 anode scraps
 - 10 03 03 skimmings
 - 10 03 04 primary smelting slags/white drosses
 - 10 03 05 alumina dust
 - 10 03 06 used carbon strips and fireproof materials from electrolysis
 - 10 03 07 spent pot linings
 - 10 03 08 salt slags from secondary smelting
 - 10 03 09 black drosses from secondary smelting
 - 10 03 10 waste from treatment of salt slags and black drosses treatment
 - 10 03 11 flue gas dust
 - 10 03 12 other particulates and dust (including ball mill dust)
 - 10 03 13 solid waste from gas treatment
 - 10 03 14 sludges from gas treatment
 - 10 03 99 wastes not otherwise specified
- 10 04 00 wastes from lead thermal metallurgy**
 - 10 04 01 slags (first and second smelting)
 - 10 04 02 dross and skimmings (first and second smelting)
 - 10 04 03 calcium arsenate
 - 10 04 04 flue gas dust
 - 10 04 05 other particulates and dust
 - 10 04 06 solid waste from gas treatment
 - 10 04 07 sludges from gas treatment
 - 10 04 08 spent linings and refractories
 - 10 04 99 wastes not otherwise specified

- 10 05 00** wastes from zinc thermal metallurgy
 - 10 05 01 slags (first and second smelting)
 - 10 05 02 dross and skimmings (first and second smelting)
 - 10 05 03 flue gas dust
 - 10 05 04 other particulates and dust
 - 10 05 05 solid waste from gas treatment
 - 10 05 06 sludges from gas treatment
 - 10 05 07 spent linings and refractories
 - 10 05 99 wastes not otherwise specified

- 10 06 00** wastes from copper thermal metallurgy
 - 10 06 01 slags (first and second smelting)
 - 10 06 02 dross and skimmings (first and second smelting)
 - 10 06 03 flue gas dust
 - 10 06 04 other particulates and dust
 - 10 06 05 waste from electrolytic refining
 - 10 06 06 solid waste from gas treatment
 - 10 06 07 sludges from gas treatment
 - 10 06 08 spent linings and refractories
 - 10 06 99 wastes not otherwise specified

- 10 07 00** wastes from silver, gold and platinum thermal metallurgy
 - 10 07 01 slags (first and second smelting)
 - 10 07 02 dross and skimmings (first and second smelting)
 - 10 07 03 solid waste from gas treatment
 - 10 07 04 other particulates and dust
 - 10 07 05 sludges from gas treatment
 - 10 07 06 spent linings and refractories
 - 10 07 99 wastes not otherwise specified

- 10 08 00** wastes from other non-ferrous thermal metallurgy
 - 10 08 01 slags (first and second smelting)
 - 10 08 02 dross and skimmings (first and second smelting)
 - 10 08 03 flue gas dust
 - 10 08 04 other particulates and dust
 - 10 08 05 solid waste from gas treatment
 - 10 08 06 sludges from gas treatment
 - 10 08 07 spent linings and refractories
 - 10 08 99 wastes not otherwise specified

- 10 09 00** wastes from casting of ferrous pieces
 - 10 09 01 casting cores and moulds containing organic binders which have not undergone pouring
 - 10 09 02 casting cores and moulds containing organic binders which have undergone pouring
 - 10 09 03 furnace slag
 - 10 09 04 furnace dust
 - 10 09 99 wastes not otherwise specified

- 10 10 00** wastes from casting of non-ferrous pieces
 - 10 10 01 casting cores and moulds containing organic binders which have not undergone pouring
 - 10 10 02 casting cores and moulds containing organic binders which have undergone pouring
 - 10 10 03 furnace slag
 - 10 10 04 furnace dust
 - 10 10 99 wastes not otherwise specified

- 10 11 00** wastes from manufacture of glass and glass products
 - 10 11 01 waste preparation mixture before thermal processing
 - 10 11 02 waste glass
 - 10 11 03 waste glass-based fibrous materials
 - 10 11 04 flue gas dust
 - 10 11 05 other particulates and dust
 - 10 11 06 solid waste from gas treatment
 - 10 11 07 sludges from gas treatment
 - 10 11 08 spent linings and refractories
 - 10 11 99 wastes not otherwise specified

- 10 12 00** wastes from manufacture of ceramic goods, bricks, tiles and constructions products
- 10 12 01 waste preparation mixture before thermal processing
- 10 12 02 flue gas dust
- 10 12 03 other particulates and dust
- 10 12 04 solid waste from gas treatment
- 10 12 05 sludges from gas treatment
- 10 12 06 discarded moulds
- 10 12 07 spent linings and refractories
- 10 12 99 wastes not otherwise specified

- 10 13 00** wastes from manufacture of cement, lime and plaster and articles and products made from them
- 10 13 01 waste preparation mixture before thermal processing
- 10 13 02 wastes from asbestos-cement manufacture
- 10 13 03 wastes from other cement-based composite materials
- 10 13 04 waste from calcination and hydration of lime
- 10 13 05 solid waste from gas treatment
- 10 13 06 other particulates and dust
- 10 13 07 sludges from gas treatment
- 10 13 08 spent linings and refractories
- 10 13 99 wastes not otherwise specified

- 11 00 00** INORGANIC WASTE WITH METALS FROM METAL TREATMENT AND THE COATING OF METALS ; NON-FERROUS HYDRO-METALLURGY

- 11 01 00** liquid wastes and sludges from metal treatment and coating of metals (eg. galvanic processes, zinc coating processes, pickling processes, etching, phosphatizing, alkaline degreasing)
- 11 01 01 cyanidic (alkaline) wastes containing heavy metals other than chromium
- 11 01 02 cyanidic (alkaline) wastes which do not contain heavy metals
- 11 01 03 cyanide-free wastes containing chromium
- 11 01 04 cyanide-free wastes not containing chromium
- 11 01 05 acidic pickling solutions
- 11 01 06 acids not otherwise specified
- 11 01 07 alkalis not otherwise specified
- 11 01 08 phosphatizing sludges

- 11 02 00** wastes and sludges from non-ferrous hydrometallurgical processes
- 11 02 01 sludges from copper hydrometallurgy
- 11 02 02 sludges from zinc hydrometallurgy (including jarosite, goethite)
- 11 02 03 wastes from the production of anodes for aqueous electrolytical processes
- 11 02 04 sludges not otherwise specified

- 11 03 00** sludges and solids from tempering processes
- 11 03 01 wastes containing cyanide
- 11 03 02 other wastes

- 11 04 00** other inorganic wastes with metals not otherwise specified
- 11 04 01 other inorganic wastes with metals not otherwise specified

- 12 00 00** WASTES FROM SHAPING AND SURFACE TREATMENT OF METALS AND PLASTICS

- 12 01 00** wastes from shaping (including forging, welding, pressing, drawing, turning, cutting and filing)
- 12 01 01 ferrous metal filings and turnings
- 12 01 02 other ferrous metals particles
- 12 01 03 non-ferrous metal filings and turnings

- 12 01 04 other non-ferrous metal particules
- 12 01 05 plastics particles
- 12 01 06 waste machining oils containing halogens (not emulsioned)
- 12 01 07 waste machining oils free of halogens (not emulsioned)
- 12 01 08 waste machining emulsions containing halogens
- 12 01 09 waste machining emulsions free of halogens
- 12 01 10 synthetic machining oils
- 12 01 11 machining sludges
- 12 01 12 spent waxes and fats
- 12 01 13 welding wastes
- 12 01 99 wastes not otherwise specified

- 12 02 00 wastes from mechanical surface treatment processes (blasting, grinding, honing, lapping, polishing)**
- 12 02 01 spent blasting grit
- 12 02 02 sludges from grinding, honing and lapping
- 12 02 03 polishing sludges
- 12 02 99 wastes not otherwise specified

- 12 03 00 wastes from water and steam degreasing processes (except 11 00 00)**
- 12 03 01 aqueous washing liquids
- 12 03 02 steam degreasing wastes

- 13 00 00 OIL WASTES (except edible oils, 05 00 00 and 12 00 00)**

- 13 01 00 waste hydraulic oils and brake fluids**
- 13 01 01 hydraulic oils, containing PCBs or PCTs
- 13 01 02 other chlorinated hydraulic oils (not emulsions)
- 13 01 03 non chlorinated hydraulic oils (not emulsions)
- 13 01 04 chlorinated emulsions
- 13 01 05 non chlorinated emulsions
- 13 01 06 hydraulic oils containing only mineral oil
- 13 01 07 other hydraulic oils
- 13 01 08 brake fluids

- 13 02 00 waste engine, gear & lubricating oils**
- 13 02 01 chlorinated engine, gear and lubricating oils
- 13 02 02 non-chlorinated engine, gear, lubricating oils
- 13 02 03 other engine, gear and lubricating oils

- 13 03 00 waste insulating and heat transmission oils and other liquids**
- 13 03 01 insulating or heat transmission oils and other liquids containing PCBs or PCTs
- 13 03 02 other chlorinated insulating and heat transmission oils and other liquids
- 13 03 03 non-chlorinated insulating and heat transmission oils and other liquids
- 13 03 04 synthetic insulating and heat transmission oils and other liquids
- 13 03 05 mineral insulating and heat transmission oils

- 13 04 00 bilge oils**
- 13 04 01 bilge oils from inland navigation
- 13 04 02 bilge oils from jetty sewers
- 13 04 03 bilge oils from other navigation

- 13 05 00 oil/water separator contents**
- 13 05 01 oil/water separator solids
- 13 05 02 oil/water separator sludges
- 13 05 03 interceptor sludges
- 13 05 04 desalter sludges or emulsions
- 13 05 05 other emulsions

- 13 06 00 oil waste not otherwise specified**
- 13 06 01 oil waste not otherwise specified

- 14 00 00 WASTES FROM ORGANIC SUBSTANCES EMPLOYED AS SOLVENTS (except 07 00 00 and 08 00 00)**
- 14 01 00 wastes from metal degreasing and machinery maintenance**
- 14 01 01 chlorofluorocarbons
- 14 01 02 other halogenated solvents and solvent mixes
- 14 01 03 other solvents and solvent mixes
- 14 01 04 aqueous solvent mixes containing halogens
- 14 01 05 aqueous solvent mixes free of halogens
- 14 01 06 sludges or solid wastes containing halogenated solvents
- 14 01 07 sludges or solid wastes free of halogenated solvents
- 14 02 00 wastes from textile cleaning and degreasing of natural products**
- 14 02 01 halogenated solvents and solvent mixes
- 14 02 02 solvent mixes or organic liquids free of halogenated solvents
- 14 02 03 sludges or solid wastes containing halogenated solvents
- 14 02 04 sludges or solid wastes containing other solvents
- 14 03 00 wastes from the electronic industry**
- 14 03 01 chlorofluorocarbons
- 14 03 02 other halogenated solvents
- 14 03 03 solvents and solvent mixes free of halogenated solvents
- 14 03 04 sludges or solid wastes containing halogenated solvents
- 14 03 05 sludges or solid wastes containing other solvents
- 14 04 00 wastes from coolants, foam/aerosol propellents**
- 14 04 01 chlorofluorocarbons
- 14 04 02 other halogenated solvents and solvent mixes
- 14 04 03 other solvents and solvent mixes
- 14 04 04 sludges or solid wastes containing halogenated solvents
- 14 04 05 sludges or solid wastes containing other solvents
- 14 05 00 wastes from solvent and coolant recovery (still bottoms)**
- 14 05 01 chlorofluorocarbons
- 14 05 02 halogenated solvents and solvent mixes
- 14 05 03 other solvents and solvent mixes
- 14 05 04 sludges containing halogenated solvents
- 14 05 05 sludges containing other solvents
- 15 00 00 PACKAGING ; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**
- 15 01 00 packaging**
- 15 01 01 paper and cardboard
- 15 01 02 plastic
- 15 01 03 wooden
- 15 01 04 metallic
- 15 01 05 composite packaging
- 15 01 06 mixed
- 15 02 00 absorbents, filter materials, wiping cloths and protective clothing**
- 15 02 01 absorbents, filter materials, wiping cloths, protective clothing
- 16 00 00 WASTE NOT OTHERWISE SPECIFIED IN THE CATALOGUE**
- 16 01 00 end of life vehicles**
- 16 01 01 catalysts removed from vehicles containing precious metals
- 16 01 02 other catalysts removed from vehicles
- 16 01 03 used tyres
- 16 01 04 discarded vehicles
- 16 01 05 light fraction from automobile shredding
- 16 01 99 wastes not otherwise specified

- 16 02 00** **discarded equipment and shredder residues**
- 16 02 01 transformers and capacitors containing PCB or PCTs
- 16 02 02 other discarded electronic equipment (e.g. printed circuit boards)
- 16 02 03 equipment containing chlorofluorocarbons
- 16 02 04 discarded equipment containing free asbestos
- 16 02 05 other discarded equipment
- 16 02 06 wastes from the asbestos processing industry
- 16 02 07 waste from the plastic convertor industry
- 16 02 08 shredder residues

- 16 03 00** **off-specification batches**
- 16 03 01 inorganic off-specification batches
- 16 03 02 organic off-specification batches

- 16 04 00** **waste explosives**
- 16 04 01 waste ammunition
- 16 04 02 fireworks waste
- 16 04 03 other waste explosives

- 16 05 00** **chemicals and gases in containers**
- 16 05 01 industrial gases in high pressure cylinders, LPG containers and industrial aerosol containers (including halons)
- 16 05 02 other waste containing inorganic chemicals, e.g. lab chemicals not otherwise specified, fire extinguishing powders
- 16 05 03 other waste containing organic chemicals, e.g. lab chemicals not otherwise specified

- 16 06 00** **batteries and accumulators**
- 16 06 01 lead batteries
- 16 06 02 Ni-Cd batteries
- 16 06 03 mercury dry cells
- 16 06 04 alkaline batteries
- 16 06 05 other batteries and accumulators
- 16 06 06 electrolyte from batteries and accumulators

- 16 07 00** **waste from transport and storage tank cleaning (except 05 00 00 and 12 00 00)**
- 16 07 01 waste from marine transport tank cleaning, containing chemicals
- 16 07 02 waste from marine transport tank cleaning, containing oil
- 16 07 03 waste from railway and road transport tank cleaning containing oil
- 16 07 04 waste from railway and road transport tank cleaning containing chemicals
- 16 07 05 waste from storage tank cleaning, containing chemicals
- 16 07 06 waste from storage tank cleaning, containing oil
- 16 07 07 solid wastes from ship cargoes
- 16 07 99 waste not otherwise specified

- 17 00 00** **CONSTRUCTION AND DEMOLITION WASTE (INCLUDING ROAD CONSTRUCTION)**

- 17 01 00** **concrete, bricks, tiles, ceramics, and gypsum based materials**
- 17 01 01 concrete
- 17 01 02 bricks
- 17 01 03 tiles and ceramics
- 17 01 04 gypsum based construction materials
- 17 01 05 asbestos based construction materials

- 17 02 00** **wood, glass and plastic**
- 17 02 01 wood
- 17 02 02 glass
- 17 02 03 plastic

- 17 03 00** asphalt, tar and tarred products
- 17 03 01 asphalt containing tar
- 17 03 02 asphalt (not containing tar)
- 17 03 03 tar and tar products

- 17 04 00** metals (including their alloys)
- 17 04 01 copper, bronze, brass
- 17 04 02 aluminium
- 17 04 03 lead
- 17 04 04 zinc
- 17 04 05 iron and steel
- 17 04 06 tin
- 17 04 07 mixed metals
- 17 04 08 cables

- 17 05 00** soil and dredging spoil
- 17 05 01 soil and stones
- 17 05 02 dredging spoil

- 17 06 00** insulation materials
- 17 06 01 insulation materials containing asbestos
- 17 06 02 other insulation materials

- 17 07 00** mixed construction and demolition waste
- 17 07 01 mixed construction and demolition waste

- 18 00 00** WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (excluding kitchen and restaurant wastes which do not arise from immediate health care)

- 18 01 00** waste from natal care, diagnosis, treatment or prevention of disease in humans
- 18 01 01 sharps
- 18 01 02 body parts and organs including blood bags and blood preserves
- 18 01 03 other wastes whose collection and disposal is subject to special requirements in view of the prevention of infection
- 18 01 04 wastes whose collection and disposal is not subject to special requirements in view of the prevention of infection (e.g. dressings, plaster casts, linen, disposable clothing, diapers)
- 18 01 05 discarded chemicals and medicines

- 18 02 00** waste from research, diagnosis, treatment or prevention of disease involving animals
- 18 02 01 sharps
- 18 02 02 other wastes whose collection and disposal is subject to special requirements in view of the prevention of infection
- 18 02 03 wastes whose collection and disposal is not subject to special requirements in view of the prevention of infection
- 18 02 04 discarded chemicals

- 19 00 00** WASTES FROM WASTE TREATMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE WATER INDUSTRY

- 19 01 00** wastes from incineration or pyrolysis of municipal and similar commercial, industrial and institutional wastes
- 19 01 01 bottom ash and slag
- 19 01 02 ferrous materials removed from bottom ash
- 19 01 03 fly ash
- 19 01 04 boiler dust
- 19 01 05 filter cake from gas treatment
- 19 01 06 aqueous liquid waste from gas treatment and other aqueous liquid wastes
- 19 01 07 solid waste from gas treatment
- 19 01 08 pyrolysis wastes
- 19 01 09 spent catalysts e.g. from NO_x removal
- 19 01 10 spent activated carbon from flue gas treatment
- 19 01 99 wastes not otherwise specified

- 19 02 00** wastes from specific physico/chemical treatments of industrial wastes (e.g. dechromatation, decyanidation, neutralisation)
- 19 02 01 metal hydroxide sludges and other sludges from metal insolubilisation treatment
- 19 02 02 premixed wastes for final disposal
- 19 03 00** stabilized/solidified wastes
- 19 03 01 wastes stabilized/solidified with hydraulic binders
- 19 03 02 wastes stabilized/solidified with organic binders
- 19 03 03 wastes stabilized by biological treatment
- 19 04 00** vitrified wastes and wastes from vitrification
- 19 04 01 vitrified wastes
- 19 04 02 fly ash and other flue gas treatment wastes
- 19 04 03 non-vitrified solid phase
- 19 04 04 aqueous liquid waste from vitrified waste tempering
- 19 05 00** wastes from aerobic treatment of solid wastes
- 19 05 01 non-composted fraction of municipal and similar wastes
- 19 05 02 non-composted fraction of animal and vegetable wastes
- 19 05 03 off specification compost
- 19 05 99 wastes not otherwise specified
- 19 06 00** wastes from anaerobic treatment of wastes
- 19 06 01 anaerobic treatment sludges of municipal and similar wastes
- 19 06 02 anaerobic treatment sludges of animal and vegetal wastes
- 19 06 99 wastes not otherwise specified
- 19 07 00** landfill leachate
- 19 07 01 landfill leachate
- 19 08 00** wastes from waste water treatment plants not otherwise specified
- 19 08 01 screenings
- 19 08 02 wastes from desanding
- 19 08 03 grease and oil mixture from oil/waste water separation
- 19 08 04 sludges from the treatment of industrial waste water
- 19 08 05 sludges from treatment of urban waste water
- 19 08 06 saturated or spent ion exchange resins
- 19 08 07 solutions and sludges from regeneration of ion exchangers
- 19 08 99 wastes not otherwise specified
- 19 09 00** wastes from the preparation of drinking water or water for industrial use
- 19 09 01 solid wastes from primary filtration and screening
- 19 09 02 sludges from water clarification
- 19 09 03 sludges from decarbonation
- 19 09 04 spent activated carbon
- 19 09 05 saturated or spent ion exchange resins
- 19 09 06 solutions and sludges from regeneration of ion exchangers
- 19 09 99 wastes not otherwise specified
- 20 00 00** MUNICIPAL WASTES AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES INCLUDING SEPARATELY COLLECTED FRACTIONS
- 20 01 00** separately collected fractions
- 20 01 01 paper and cardboard
- 20 01 02 glass
- 20 01 03 small plastics
- 20 01 04 other plastics
- 20 01 05 small metals (cans etc.)
- 20 01 06 other metals
- 20 01 07 wood
- 20 01 08 organic compostable kitchen waste (including frying oil and kitchen waste from canteens and restaurants)

20 01 09	oil and fat
20 01 10	clothes
20 01 11	textiles
20 01 12	paint, inks, adhesives and resins
20 01 13	solvents
20 01 14	acids
20 01 15	alkalines
20 01 16	detergents
20 01 17	photo chemicals
20 01 18	medicines
20 01 19	pesticides
20 01 20	batteries
20 01 21	fluorescent tubes and other mercury containing waste
20 01 22	aerosols
20 01 23	equipment containing chlorofluorocarbons
20 01 24	electronic equipment (e.g. printed circuit boards)
20 02 00	garden and park waste (including cemetery waste)
20 02 01	compostable wastes
20 02 02	soil and stones
20 02 03	other non-compostable wastes
20 03 00	other municipal waste
20 03 01	mixed municipal waste
20 03 02	waste from markets
20 03 03	street cleaning residues
20 03 04	septic tank sludge
20 03 05	end of life vehicles
