# STATUTORY INSTRUMENTS

# 1990 No. 887

# **AGRICULTURE**

# The Fertilisers Regulations 1990

Made - - - - 29th March 1990
Laid before Parliament 30th April 1990
Coming into force - - 21st May 1990

The Minister of Agriculture, Fisheries and Food, the Secretary of State for Scotland and the Secretary of State for Wales, acting jointly, in exercise of the powers conferred by sections 66(1), 68(1), (2) and (3), 69(1), (3), 6) and (7), 70(1), 74(1), 74A(1), (2) and (4) 84 of the Agriculture Act 1970(1) and now vested in them(2) and of all other powers enabling them in that behalf, after consultation in accordance with section 84(1) of the said Act with such persons or organisations as appear to them to represent the interests concerned, hereby make the following Regulations:—

## Citation, commencement and interpretation

- 1.—(1) These Regulations may be cited as the Fertilisers Regulations 1990 and shall come into force on 21st May 1990.
  - (2) In these Regulations, unless the context otherwise requires—
    - "the Act" means the Agriculture Act 1970;
    - "EEC fertiliser" means any product listed in Groups 1(a), 2(a) or 3(a) of Section A or Groups 1 to 4 of Section B, or Groups 1(a) or 2 of Section C of the table in Schedule 1, which conforms in all respects with regulation 2 and with the relevant requirements laid down for such materials in the said table, and which is designated "EEC FERTILISER" as required by paragraph 1(a) of Part I of Schedule 2;
    - "herbicide" means a substance calculated to destroy or control any unwanted plant;
    - "pesticide" means a substance calculated to destroy or control any insect, mite, mollusc, nematode, fungus or any other pest capable of destroying, damaging or retarding the growth of any form of plant life.
- (3) Any reference in these Regulations to a numbered regulation or schedule shall, unless the context otherwise requires, be construed as a reference to the regulation or schedule bearing that number in these Regulations.

<sup>(1) 1970</sup> c. 40; section 74(A) was inserted by paragraph 6 of Schedule 4 to the European Communities Act 1972 (c. 68) and there are other amendments to the Act not relevant to these Regulations.

<sup>(2)</sup> In the case of the Secretary of State for Wales by virtue of S.I. 1978/272.

(4) Any reference in these Regulations to a numbered section shall, unless the reference is to a section of a specified Act, be construed as a reference to the section bearing that number in the Act.

# Control of materials designated as EEC fertilisers

- **2.**—(1) No person shall sell or have in possession with a view to sale for use as a fertiliser any material designated as an EEC fertiliser, or give any indication directly or indirectly that the material is an EEC fertiliser, unless the material complies with all the relevant provisions of Schedules 1 and 2 as respects content and marking.
- (2) No person shall sell or have in possession with a view to sale for use as an EEC fertiliser any material containing any pesticide or herbicide, or any organic nutrient of animal or vegetable origin, or any of the substances boron, cobalt, copper, iron, magnesium (except in those cases where magnesium is specified in the third column of the table in Schedule 1), manganese or molybdenum which have been added in the course of manufacture or preparation for sale.
- (3) No person shall make available to any other person for the final use by that other person as a fertiliser any ammonium nitrate, as defined in column 3 of section A of the table in Schedule 1, which is designated as an EEC fertiliser and contains more than 28% by weight of nitrogen unless the material is in a package or container which complies with the provisions of Part II of Schedule 2.

# Control of materials not designated as EEC fertilisers

**3.** No person shall sell, or have in possession with a view to sale, for use as a fertiliser, any solid or fluid material which, not being designated as an EEC fertiliser, but containing any material named in the table in Schedule 1, does not comply with the requirements of these Regulations.

# Use and meaning of prescribed names and descriptions of material

- **4.**—(1) Subject to the provisions of paragraphs (4) and (5) of this regulation, no person shall sell or have in his possession with a view to sale as a fertiliser or for use as a fertiliser any material specified in Section A, B or C of the table in Schedule 1 which complies with the corresponding meaning in the third column of the said table unless the statutory statement relating to any such material and required by section 68(1) contains the corresponding name or one of the corresponding names, as the case may be, designated in the second column of the said table.
- (2) For the purposes of section 70, any name of a material specified in the second column of the table in Schedule 1 shall, subject to the provisions of paragraphs (4) and (5) of this regulation, have the meaning corresponding thereto in the third column of the said table.
- (3) No person shall sell or have in his possession with a view to sale as a fertiliser or for use as a fertiliser any material specified in Groups 1(b), 2(c), 3(c) and 5(b) of Section A and Groups 1(c), 1(e), and 1(g) of Section C of the table in Schedule 1 unless he gives in the statutory statement or in any other document or label referring to the material a name or description, or name and description, sufficiently specific to indicate to the intending purchaser the true nature of the material.
- (4) In the case of those materials in Groups 1 to 4 of Section B and Group 2 of Section C of the table in Schedule 1 which are not sold or offered for sale as EEC fertilisers and for which the declared content of any or all nutrients, or the total nutrient content, falls below the minimum levels specified in the third column of the said table, the statutory statement shall contain the name designated in the second column thereof provided that the material complies in all other respects with the requirements of the said third column.
- (5) In the case of materials specified in Sections A, B and C of the table in Schedule 1 any meaning given in the third column of the said table shall be deemed not to exclude the presence of a substance added to improve the handling qualities of the material and, in the case of materials which are not sold or offered for sale as EEC fertilisers, the said meaning shall be deemed not to exclude

the presence of boron, cobalt, copper, iron, magnesium, manganese or molybdenum (or a compound of any such element), or any herbicide or pesticide.

# Prescribed descriptions of material and particulars and information to be contained in the statutory statement

**5.** The descriptions of material prescribed for the purposes of sections 68(1) and 69(1) shall be those names designated in the second column of the table in Schedule 1 and the particulars or information required to be contained in a statutory statement relating to any such material shall be the particulars or information specified in relation thereto in the fourth column of the table in Schedule 1 and in Part I of Schedule 2.

#### Limits of variation

**6.** For the purposes of section 74, the limits of variation in relation to any mis-statement as to the nature, substance or quality of any material specified in the second column of the table in Schedule 1 shall, subject to the provisions of that Schedule, be the corresponding limits in relation to that material set out in the fifth and, as the case may be, in the sixth column of the said table.

# Time by which a statutory statement relating to certain material must be given

- 7. For the purposes of section 68(3), any statutory statement required to be given on the sale of—
  - (a) any fertiliser, in packages, of a description specified in Group 4 of Section A of the table in Schedule 1, or
  - (b) any solid fertiliser, not sold or offered for sale as an EEC fertiliser, other than a solid fertiliser sold or offered for sale in packages, of a description specified in Sections A and B of the table in Schedule 1, or
  - (c) any fluid fertiliser not sold or offered for sale as an EEC fertiliser in a container of a capacity in excess of 100 kilograms,

shall be given at the time of delivery of the material to the purchaser.

# Manner of marking and labelling material

**8.** The manner in which material shall be marked and labelled for the purposes of section 69(1) and section 74A shall be as set out in Schedule 2.

# Modification of section 69(1) and (2) for certain imported material

- 9. In the case of—
  - (a) any fertiliser, in packages, of a description specified in Group 4 of Section A of the table in Schedule 1, or
  - (b) any solid fertiliser, not sold or offered for sale as an EEC fertiliser, other than a solid fertiliser sold or offered for sale in packages, of a description specified in Sections A and B of the table in Schedule 1, or
  - (c) any fluid fertiliser not sold or offered for sale as an EEC fertiliser in a container of a capacity in excess of 100 kilograms,

which has been imported and is of a description prescribed for the purposes of section 69(1) by regulation 5, subsections (1) and (2) of section 69 shall have effect as if—

(i) the words "and in either case before it is removed from the premises" were omitted from the said subsection (1), and

(ii) words "any material which has been marked in accordance with this subsection" were substituted for the words "the material" in the said subsection (1).

# Register of marks

- **10.**—(1) Except in the case of materials sold or offered for sale as EEC fertilisers, as respects any material of a description prescribed for the purposes of section 69(1) by regulation 5 which comprises—
  - (a) any fertiliser in packages of a description specified in Group 4 of Section A of the table in Schedule 1, or
  - (b) any solid fertiliser, other than a solid fertiliser in packages, of a description specified in Sections A and B of the table in Schedule 1, or
  - (c) any fluid fertiliser in a container of a capacity in excess of 100 kilograms, or
  - (d) any material, not being of a standard formulation on general sale by the seller concerned, which is specially manufactured or mixed to the order of a particular purchaser,

the matters required by section 69 to be marked on that material may be denoted by a mark whose meaning can be ascertained by reference to a register kept in accordance with this regulation.

- (2) The register shall show those matters to which the mark relates, being matters required to be contained in a statutory statement relating to the material to which the mark relates, and the date of entry of those particulars in the register, and entries relating to material of a kind mentioned in paragraph (1)(d) of this regulation shall include the name and address of the purchaser, the date of the order and the amount ordered. The register shall be kept as a separate record in book form marked on the outside "Register of marks under section 69(6) of the Agriculture Act 1970" and shall be kept on the premises where the material is held for the purpose of selling it in the course of trade for use as a fertiliser, save that if the material is in a public store the register shall be kept on the premises of the person who has the material for sale.
- (3) The period for which the register is to be preserved in accordance with section 69(7) shall be a period of 6 months commencing with the first day on which none of the materials referred to in the register remains on the premises for sale as aforesaid.

# Application of various sections of the Act

11. Sections 80(2) (which provides that proceedings for certain offences shall, subject to certain exceptions, only be instituted by the Minister) and 82 (which provides for a defence of mistake or accident to apply to proceedings in certain cases) of the Act shall apply for the purposes of these regulations and for the purposes of section 74A(3) as if references therein to proceedings under the Act included reference to proceedings in respect of an offence under these regulations.

### Amendment as respects metrication

- **12.** In relation to any material to which these Regulations apply the operation of the provisions of sections 66(1), 68(2)(b) and 76(5) shall be modified as follows:—
  - (a) the definition of "sampled portion" in the said section 66(1) shall have effect as if the words "five tonnes or 5,000 litres" were substituted for the words "five tons or 1,000 gallons or the prescribed metric substitution";
  - (b) section 68(2)(b) shall have effect as if the words "twenty-five kilograms" were substituted for the words "fifty-six pounds or the prescribed metric substitution"; and
  - (c) section 76(5) shall have effect as if the words "six kilograms" were substituted for the words "fourteen pounds or the prescribed metric substitution".

# Revocation

**13.** The Fertilisers Regulations 1977(**3**) and the Fertilisers (Amendment) Regulations 1984(**4**) are hereby revoked.

In Witness whereof the Official Seal of the Minister of Agriculture, Fisheries and Food is hereunto affixed on 29th March 1990.

L.S.

John Selwyn Gummer Minister of Agriculture, Fisheries and Food

27th March 1990 Sanderson of Bowden
Minister of State, Scottish Office

Peter Walker
27th March 1990 Secretary of State for Wales

<sup>(</sup>**3**) S.I. 1977/1489.

<sup>(4)</sup> S.I. 1984/1592.

#### SCHEDULE 1

(Sections 66(1), 68(1), 69(1), 70(1), 74 and 74A and Regulations 2, 3, 4, 5 and 6)

# PRESCRIBED DESCRIPTIONS OF MATERIAL, MEANINGS OF NAMES, PARTICULARS AND INFORMATION TO BE CONTAINED IN THE STATUTORY STATEMENT AND LIMITS OF VARIATION

#### Limits of variation

- 1. The limits of variation prescribed in this Schedule shall be the permitted deviations of the measured from the declared content of a nutrient, or of the measured from the declared neutralising value, or of the measured from the declared amount of material passing through a specified sieve.
- **2.** Save as prescribed in paragraphs 6 and 7 the limits of variation shall be those set out in the fifth column of the following table.
- 3. In Section B and Group 2 of Section C of the following table the negative limits of variation specified individually for N,  $(P_2O_5)$  and  $K_2O$  and those permitted for each nutrient taken separately and the limits of variation for the total nutrient content of a fertiliser shall be the sum of the negative deviations from the declared content.
- **4.** No limits of variation shall be permitted in respect of the minimum and maximum contents specified in the third column of the following table, save those prescribed in paragraph 6.
- 5. Where no maximum limit is specified in the third column of the following table no limits of variation are prescribed as respects an excess of nutrient, neutralising value or amount of material passing through a specified sieve above the declared value or amount, save those prescribed in paragraph 7(b).
  - (a) (a) In the case of materials in Groups 1 to 4 of Section B of the following table which are not sold or offered for sale as EEC fertilisers and where the declared content of one or more of the nutrients falls below the following levels
    - (i) in the case of nitrogen (N) -3.5%, and
    - (ii) in the case of phosphorus pentoxide ( $P_2O_5$ ) and potassium oxide ( $K_2O$ ) 5.5% the limit of variation for the declared nutrient in such cases shall be that specified in the sixth column of the following table.
  - (b) Subject to subparagraph (c) below, in the case of materials in Group 2 of Section C of the following table which are not sold or offered for sale as EEC fertilisers, and of which the declared content of one or more nutrients falls below the level specified in subparagraph (a) above, the limit of variation for the nutrients declared shall be that specified in the sixth column of the table for the corresponding class of fertiliser in Section B.
  - (c) In the case of NPK fluid fertilisers which are solutions, the limit of variation specified in subparagraph (b) above shall apply to nitrogen (N) when declared below the level of 2.5% and to phosphorus pentoxide ( $P_2O_5$ ) and potassium oxide ( $K_2O$ ) when declared below the level of 3.5%; and in the case of such fertilisers which are suspensions they shall apply to phosphorus pentoxide ( $P_2O_5$ ) and potassium oxide ( $K_2O$ ) when declared below the level of 4.5%.
- 7. The limits of variation permitted in respect of the declared content for the forms of nitrogen or the declared solubilities of phosphorus pentoxide shall be as follows:
  - (a) except as provided in sub-paragraph (b) of this paragraph, the limit of variation shall be one-tenth of the overall content of the nutrient concerned with a maximum of 2% by weight:

Provided that the overall content of that nutrient remains within—

- (i) the levels specified in the third column of the following table save as respects the materials in Groups 1 to 4 of Section B and Group 2 of Section C of the said table which are not sold or offered for sale as EEC fertilisers;
- (ii) the limits of variation specified in the fifth or, where appropriate, the sixth column of the said table;
- (b) in the case of materials in Group 1(c) of Section A and Groups 1, 2, 3 and 5 of Section B and Groups 1(d) and 2 of Section C of the following table which are not sold or offered for sale as EEC fertilisers the limits of variation for ureic nitrogen when declared at 10% and above shall be plus or minus 1.5% by weight and when declared below 10% shall be plus or minus 1.0% by weight.

SECTION A.
STRAIGHT FERTILISERS

Group (1)	Name of Material	Meaning (3)	Declarations (4)	Limits of variation (absolute value in percentage by weight, except where otherwise specified) (5)
1(a)	Ammonium nitrate	Chemically obtained product containing ammonium nitrate as its essential ingredient, and possibly fillers such as ground limestone, calcium sulphate, ground dolomite, magnesium sulphate and kieserite. The nitrogen (N) content must be not less than 20% and the nitric nitrogen and ammoniacal nitrogen fractions should each account for about half the nitrogen present.	Amount of total nitrogen  Amount of nitric nitrogen  Amount of ammoniacal nitrogen	0.8 (for declarations up to and including 32%N) 0.6 (for declarations exceeding 32%N) } As set out in paragraph 7(a) of this Schedule

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

**Status:** This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	If the product is designated as an EEC fertiliser and contain more than 28% by weight of nitrogen (N) it shall have the following additional characteristics, (all the percentages specified being by weight):  (i) It shall not contain an inorganic additive or inert substance other than those named above which might increase the product's sensitivity to heat or its tendency to detonate. Heavy metals must not be added deliberately, and any traces which are incidental to the	(4)	specified) (5)

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

**Status:** This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5)
		by their presence increase product sensitive to hear of tendence detonate (ii) The oil retention the product which in first have undergod two their cycles of tempera ranging from 25 50° C, ranot exceed 4%.  (iii) The percentation of combust material measure as carbod must not the case a product containing 31.5% of more of nitrogenetic exceed 0.2%, at must not the case and the cas	e, e the c's ity or its y to e.  n of duct, nust ce one comal of a uture  or to must eed  age  tible  I, ed  on, of it in e of ct ing or comal of ct in e	
		0.2%, at must no	et in e of ect ing	

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

**Status:** This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5)
		28% ar 31.5% nitroge exceed 0.4%.  (iv) A solut of 10 g of the produc in 100 millilit water r have a of at le 4.5.  (v) Not most than 5% the promust be capable of pass through millime mesh s and no more the 3% three a 0.5 millime a 0.5 millime	nd of of en s tion grams  t  res of must pH ast  ore % of duct e e c ing h a 1 etre ieve, t han ough	
		mesh s (vi) The chlorin content must ne exceed 0.02%.	t ot	
		(vii) The co content shall no exceed mg/kg.	pper t ot . 10	

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
	Calcium ammonium nitrate	Chemically obtained product containing ammonium nitrate as its essential ingredient. The nitrogen (N) content must not be less than 20% and the nitric nitrogen and ammoniacal nitrogen fractions should each account for about half the nitrogen present. The product may contain, in addition to ammonium nitrate, only calcium carbonate (limestone) and/ or magnesium carbonate and calcium carbonate (dolomite). The minimum content of these carbonates must be 20% and their purity level not less than 90%.	Amount of total nitrogen  Amount of nitric nitrogen  Amount of ammoniacal nitrogen	(5)  0.8  } As set out in paragraph 7(a) of this Schedule
	Ammonium sulphate-nitrate	Chemically obtained product with ammonium nitrate and ammonium sulphate as essential	Amount of total nitrogen  Amount of nitric nitrogen	0.8 } As set out in paragraph 7(a) of this Schedule

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3) ingredients, and	(4) Amount of	(5)
		containing not less than 25% ammoniacal and nitric nitrogen (N) with a minimum nitric nitrogen content of 5%.	ammoniacal nitrogen	
	Calcium cyanamide	Chemically obtained product with calcium cyanamide as its essential ingredient, calcium oxide and possibly small quantities of ammonium salts and urea, and containing not less than 18% total nitrogen (N), at least 75% of the declared nitrogen being bound in the form of cyanamide.	Amount of total nitrogen	1.0
	Calcium magnesium nitrate	obtained product with calcium	Amount of nitric nitrogen	0.4
	Nitrate of lime and magnesium	nitrate and magnesium nitrate as essential ingredients, containing not less than 13% nitric nitrogen (N), and not less than 5% magnesium, expressed as MgO, in the form	Amount of magnesium oxide soluble in water	0.9

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5)
		of water-soluble salts.		
	Calcium nitrate	Chemically obtained products containing calcium nitrate	Amount of total nitrogen Optional declarations	0.4
	Nitrate of lime	as its essential ingredient and possibly ammonium nitrate, and containing not less than 15% total nitrogen (N), with a maximum ammoniacal nitrogen content of 1.5%	Amount of nitric nitrogen Amount of ammoniacal nitrogen	} As set out in paragraph 7(a) of this Schedule
	Chile nitrate Magnesium ammonium nitrate	Product prepared from caliche, with sodium nitrate as its essential ingredient, and containing at least 15% nitric nitrogen (N).  Chemically obtained product with ammonium nitrate and magnesium compound salts (dolomite magnesium carbonate and/ or magnesium sulphate) as essential ingredients and containing not less than 19%	Amount of nitric nitrogen  Amount of total nitrogen  Amount of ammoniacal nitrogen  Amount of nitric nitrogen  Ammount of total magnesium oxide  Optional declarations  Amount of magnesium oxide soluble in water	0.4  0.8  } As set out in paragraph 7(a) of this Schedule  0.9  0.9

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	ammoniacal and nitric nitrogen (N) (with a minimum nitric nitrogen content of 6%) and not less than 5% magnesium expressed as total MgO.	(4)	(5)
	Magnesium sulphonitrate	Chemically obtained product with ammonium nitrate, ammonium sulphate and magnesium sulphate as essential ingredients, and containing not less than 19% ammoniacal and nitric nitrogen (N), with a minimum nitric nitrogen content of 6%, and not less than 5% magnesium expressed as MgO in the form of water-soluble salts.	Amount of total nitrogen  Amount of ammoniacal nitrogen  Amount of nitric nitrogen  Amount of magnesium oxide soluble in water	<ul><li>0.8</li><li>} As set out in paragraph 7(a) of this Schedule</li><li>0.9</li></ul>
	Nitrogenous calcium cyanamide	Chemically obtained product with calcium cyanamide as its essential ingredient, calcium oxide and possibly small quantities of	Amount of total nitrogen  Amount of nitric nitrogen	As set out in paragraph 7(a) of this Schedule

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	ammonium salts and urea plus added nitrate, and containing not less than 18% total nitrogen (N), at least 75% of the declared non-nitric nitrogen being bound in the form of cyanamide. The nitric nitrogen content must be not less than 1% and not greater than 3%.	(4)	(5)
	Sodium nitrate Nitrate of soda Sulphate of ammonia	Chemically obtained product with sodium nitrate as its essential ingredient and containing not less than 15% nitric nitrogen (N).  Chemically	Amount of nitric nitrogen  Amount of ammoniacal nitrogen	0.4 0.3
		obtained product with carbonyl diamide (carbamide) as its essential ingredient, and containing not less than 20% ammoniacal nitrogen (N).		
	Urea	Chemically obtained product with	Amount of ureic nitrogen	0.4

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	carbonyl diamide (carbamide) as its essential ingredient, and containing not less than 44% total ureic nitrogen (N) (including biuret), with a maximum biuret content of 1.2%.	(4)	(5)
1(b)	Straight nitrogenous fertilisers named in accordance with Regulation 4(3)*	Any straight nitrogenous fertiliser not otherwise specified in this table.	Amount of total nitrogen	0.8
1(e)	Nitrogenous fertiliser. In addition the source materials shall be indicated in parentheses in descending order by nutrient contribution.	Product obtained by mixing or blending two or more of the fertilisers listed in Groups 1(a), 1(b) and 4(a) of Section A of this table.	Amount of total nitrogen  Amount of ureic nitrogen save that a declaration of 10% or less need not be made.	0.5 (for declarations up to an including 10% N)  0.8 (for declarations exceeding 10% N and up to and including 15% N)  1.1 (for declarations exceeding 15% N)  As set out in paragraph 7(b) of this Schedule.
2(a)	Aluminium- calcium phosphate	Product obtained in amorphous form by heat treatment and	Amount of total phosphorus pentoxide.	0.8

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	grinding, with aluminium and calcium phosphates as essential ingredients, and containing not less than 30% total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) (soluble in mineral acids), at least 75% of the declared total phosphorus pentoxide being soluble in alkaline ammonium citrate (Joulie). Not less than 90% of the material should be able to pass through a sieve with a mesh of 0.160 mm and not less than 98% through a sieve with a mesh of 0.630 mm.	(4) Amount of phosphorus pentoxide soluble in alkaline ammonium citrate.	(5)
	Basic slag Thomas phosphates Thomas slag	Product obtained in iron-smelting by treatment of the phosphorus melts and with calcium silicophosphates as essential ingredients, containing not less than 12% total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	Amount of total phosphorus pentoxide  Amount of phosphorus pentoxide soluble in 2% citric acid.	As set out in paragraph 7(a) of this Schedule.  No limits of variation are permitted when the declaration is expressed as a range of 2% by weight.

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3) (soluble in mineral acids) at least 75% of the declared total phosphorus pentoxide being soluble in 2% citric acid. Not less than 75% of the material should be able to pass through a sieve with a mesh of 0.160 mm and not less than 96% through a sieve with a mesh of 0.630 mm.	(4)	(5)
2(a)	Calcined phosphate	Product obtained by heat treatment of ground rock phosphate with alkaline compounds and silicic acid, with alkaline calcium phosphate and calcium silicate as essential ingredients, and containing not less than 25% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in alkaline ammonium citrate (Petermann). Not less than 75% of the material should be able to pass through a sieve with a mesh	Amount of phosphorus pentoxide soluble in alkaline ammonium citrate.	0.8

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	of 0.160 mm and not less than 96% through a sieve with a mesh of 0.630 mm.	(4)	(5)
	Dicalcium phosphate	Product obtained by precipitation of solubilised phosphoric acid from mineral phosphates or bones, with dicalcium phosphate dihydrate as its essential ingredient, and containing not less than 38% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in alkaline ammonium citrate (Petermann). Not less than 90% of the material should be able to pass through a sieve with a mesh of 0.160 mm and not lest than 98% through a sieve with a mesh of 0.630 mm.	Amount of phosphorus pentoxide soluble in alkaline ammonium citrate.	0.8
	Partially solubilised rock phosphate	Product obtained by partial solubilisation of ground rock phosphate with sulphuric acid or phosphoric	Amount of total phosphorus pentoxide.  Amount of phosphorus	0.8

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	acid, with monocalcium phosphate, tricalcium phosphate, and calcium sulphate as essential ingredients, and containing not less than 20% total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) (soluble in mineral acids), at least 40% of the declared total phosphorus pentoxide being soluble in water. Not less than 90% of the material should be able to pass through a sieve with a mesh of 0.160 mm and not less than 90% through a sieve with a mesh of 0.630 mm.	pentoxide soluble in water.	(5)
(2a)	Soft ground rock phosphate	Product obtained by grinding soft mineral phosphates, with tricalcium phosphate snf calcium carbonate as essential ingredients, and containing not less than 25% total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	Amount of total phosphorus pentoxide.  Amount of phosphorus pentoxide soluble in 2% formic acid.  Amount of material as a percentage by	0.8 0.8 5.0% of amount stated

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)  (soluble in mineral acids), at least 55% of the declared total phosphorus pentoxide being soluble in 2% formic acid. Not less than 90% of the material should be able to pass through a sieve with a mesh of 0.063 mm and not less than 99% through a sieve with a mesh of 0.125 mm.	weight that will pass through a sieve with a mesh of 0.063 mm.	(5)
	Normal superphosphate	Product obtained by reaction of ground mineral phosphate with sulphuric acid, with monocalcium phosphate as an essential ingredient as well as calcium sulphate, and containing not less than 16% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate, at least 93% of the declared phosphorus pentoxide soluble in neutral	Amount of phosphorus pentoxide soluble in neutral ammonium citrate.  Amount of phosphorus pentoxide soluble in water.	0.8

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	ammonium citrate being soluble in water.	(4)	(5)
	Concentrated superphosphate	Product obtained by reaction of ground mineral phosphate with sulphuric acid and phosphoric acid, with monocalcium phosphate as an essential ingredient as well as calcium sulphate, and containing not less than 25% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate, at least 93% of the declared phosphorus pentoxide soluble in neutral ammonium citrate being soluble in water.	Amount of phosphorus pentoxide soluble in neutral ammonium citrate.  Amount of phosphorus pentoxide soluble in water.	0.8
	Triple superphosphate	Product obtained by reaction of ground mineral phosphate with phosphoric acid, with monocalcium phosphate as its essential ingredient, and	Amount of phosphorus pentoxide soluble in neutral ammonium citrate.  Amount of phosphorus	0.8 1.3

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	containing not less than 38% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate, at least 93% of the declared phosphorus pentoxide soluble in neutral ammonium citrate being soluble in water.	pentoxide soluble in 2% citric acid.	(5)
2(b)	Phosphatic neutral filter cake	Product obtained in detergent manufacture by treatment of phosphate rock with sulphuric acid and extraction of the soluble phosphates from the resulting precipitate, and containing not less than 20% total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) (soluble in mineral acids).	Amount of total phosphorus pentoxide.  Amount of phosphorus pentoxide soluble in 2% citric acid.	1.0
	Phosphated slag	Product obtained by blending low grade basic slag and phosphate rock and containing not less than 16% total phosphorus	Amount of total phosphorus pentoxide.  Amount of phosphorus pentoxide soluble	0.8

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3) pentoxide (P <sub>2</sub> O <sub>5</sub> ) (soluble in mineral acids)	in 2% formic acid.	(5)
	Basic slag medium concentration	Product obtained in iron smelting by treatment of phosphorus melts with calcium silicophosphates as essential ingredients and containing not less than 5% total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) (soluble in mineral acids) at latest 75% of the declared total phosphorus pentoxide being soluble in 2% citric acid. Not less than 75% of the material should be able to pass through a sieve with a mesh of 0.160 mm and not less than 96% through a sieve with a mesh of 0.630 mm.	Amount of total phosphorus pentoxide.  Amount of phosphorus pentoxide soluble in 2% citric acid.	1.0 0.8 No limits of variation are permitted when the declaration is express as a range of 2% by weight.
	Granular basic slag	Product obtained in iron smelting by treatment of phosphorus melts, with calcium silicophosphates as essential ingredients, and	Amount of total phosphorus pentoxide.  Amount of phosphorus pentoxide soluble in 2% citric acid.	1.0 0.8 No limits of variation are permitted when the declaration

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	containing not less than 5% total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) (soluble in mineral acids), at least 75% of the declared total phosphorus pentoxide being soluble in 2% citric acid after the sample has been ground to pass through a sieve with a mesh of 0.160 mm. Not less than 70% of the material should be able to pass through a sieve with a mesh of 0.630 mm and not more than 12% through a sieve with a mesh of 0.160 mm.	(4)	is expressed as a range of 2% by weight.
	Rock phosphate	Product not otherwise specified in this table obtained from mineral calcium phosphate deposits, to which not other matter has been added and containing not less than 5% total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	Amount of total phosphorus pentoxide.  Amount of phosphorus pentoxide soluble in 2% formic acid.  Amount of material as a percentage by weight that will pass through a	0.8 0.8 5.0% of amount stated

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5)
		(soluble in mineral acids).	sieve with a mesh of 0.150 mm.	
2(c)	Straight phosphatic fertilisers named in accordance with Regulation 4(3)*	Any straight phosphatic fertiliser not otherwise specified in this table.	Amount of total phosphorus pentoxide.	0.9
2(d)	Phosphatic fertiliser	Product obtained by mixing or blending two or more of the fertilisers listed in Groups 2(a), 2(b), 2(c) and 4(b) of Section A of this table.	Amount of phosphorus pentoxide.	0.5 (for declarations up to and including 10% P <sub>2</sub> O <sub>5</sub> )  0.8 (for declarations exceeding 10% P <sub>2</sub> O <sub>5</sub> and up to and including 15% P <sub>2</sub> O <sub>5</sub> )  1.1 (for declarations exceeding 15% P <sub>2</sub> O <sub>5</sub> )
	In addition the source materials shall be indicated in parentheses in descending order of nutrient contribution.		Amount of phosphorus pentoxide soluble in 2% formic acid.	0.8
3(a)	Enriched kainit salt  In addition usual trading names may be given	Product obtained from crude potassium salts, enriched by blending with potassium chloride, and containing not less than 18%	Amount of potassium oxide soluble in water.  Optional declarations Amount of magnesium oxide soluble in water	1.0 0.9

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	water-soluble potassium oxide (K <sub>2</sub> O).	where this is greater than 5%.	(5)
	Kainit  In addition usual trading names may be given.	Product obtained from crude potassium salts, and containing not less than 10% water-soluble potassium oxide (K <sub>2</sub> O), and not less than 5% magnesium oxide (MgO) in the form of water-soluble salts.	Amount of potassium oxide soluble in water.  Amount of magnesium oxide soluble in water.	1.5 0.9
	Muriate of potash  In addition usual trading names may be given	Product obtained from crude potassium salts with potassium chloride as its essential ingredient, and containing not less than 37% water-soluble potassium oxide (K <sub>2</sub> O).	Amount of potassium oxide soluble in water.	1.0 (for declarations up to and including 55% K <sub>2</sub> O).  0.5 (for declarations exceeding 55% K <sub>2</sub> O).
	Potassium chloride containing magnesium salt	Product obtained from crude potassium salts with added magnesium salts, with potassium chloride and magnesium salts as essential ingredients, and containing not less than 37% water-soluble	Amount of potassium oxide soluble in water.  Amount of magnesium oxide soluble in water.	1.5 0.9

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	potassium oxide (K <sub>2</sub> O) and not less than 5% magnesium oxide (MgO) in the form of watersoluble salts.	(4)	(5)
	Sulphate of potash	Product obtained chemically from potassium salts, with potassium sulphate as its essential ingredient, and containing not less than 47% water-soluble potassium oxide (K <sub>2</sub> O) with a maximum chlorine (CI) content of 3%.	Amount of potassium oxide soluble in water.  Optional declarations  Amount of chlorine where this is lower than 3%	0.5 0.2
	Sulphate of potash containing magnesium salt  In addition usual trading names may be given	Product obtained chemically from potassium salts with possible addition of magnesium salts, with potassium sulphate and magnesium sulphate as essential ingredients, and containing not less than 22% water-soluble potassium oxide (K <sub>2</sub> O) and not less than 8% magnesium oxide	Amount of potassium oxide soluble in water.  Amount of magnesium oxide soluble in water.  Optional declarations  Amount of chlorine where this is lower than 3%	1.5 0.9 0.2

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3) (MgO) in the form of watersoluble salts, with a maximum chlorine content of 3%.	(4)	(5)
3(b)	Nitrate of potash	Potassium nitrate for fertilising purposes	Amount of total nitrogen  Amount of total potassium oxide	0.5 2.0
	Potassic basic slag	A mixture of basic slag and muriate or sulphate of potash containing not less than 5% total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) (soluble in mineral acids) and not less than 5% total potassium oxide (K <sub>2</sub> O) at least 75% of the declared total phosphorus pentoxide being soluble in 2% citric acid.	Amount of total phosphorus pentoxide  Amount of phosphorus pentoxide soluble in 2% citric acid  Amount of total potassium oxide  Amount of slag as a percentage by weight that will pass through a sieve with a mesh of 0.5mm.	1.0  1.0 (for declarations up to and including 15% K <sub>2</sub> O)2.0 (for declarations exceeding 15% K <sub>2</sub> O)  5.0% of amount stated
	Potassic nitrate of soda Chilean potash nitrate		Amount of total nitrogen  Amount of total potassium oxide	0.5 0.8
3(c)	Straight potassic fertilisers names in accordance	Any straight potassic fertiliser not otherwise	Amount of total potassium oxide	0.1

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3) specified in this	(4)	(5)
	with Regulation 4(3)*	table.		
3(d)	Potassic fertiliser  In addition the source materials shall be indicated in parentheses in descending order of nutrient contribution	Product obtained by mixing or blending two or more of the fertilisers listed in Groups 3(a), 3(b) and 3(c) of Section A of this table.	Amount of total potassium oxide  Amount of total nitrogen	0.5 (for declarations up to and including 10% K <sub>2</sub> O) 0.8 (for declarations exceeding 10% and up to and
4(a)	Castor meal	The residue which is obtained by the removal of oil from commercially pure castor seed		including 15%) 1.1 (for declarations exceeding 15% K <sub>2</sub> O)
	Dried blood	Blood which has been dried, to which no other matter has been added, and which is used for fertilising purposes, containing not less than 11% total nitrogen.	Amount of total nitrogen	0.5
	Hoofs	The product obtained by crushing or grinding hoof, to which no other matter has been added, containing not less than 12% total nitrogen.	Amount of total nitrogen	0.5

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2) Hoofs and horns	(3) A mixture of hoof	(4) Amount of total	(5) 0.5
		and horn, crushed or ground, to which no other matter has been added, containing not less than 12% total nitrogen.		
	Horns	The product obtained by crushing or grinding horn, to which no other matter has been added, containing not less than 12% total nitrogen.	Amount of total nitrogen	0.5
	Oilseed fertiliser	Product obtained by the removal of oil from seeds not otherwise specified in this table (excluding mowrah meal) and used for fertilising purposes.	Amount of total nitrogen	0.5
	Rape meal	The residue which is obtained by the removal of oil from commercially pure rape seed.	Amount of total nitrogen	0.5
4(b)	Precipitated bone phosphate	An insoluble calcium phosphate prepared by treating commercially pure bone	Amount of phosphorus pentoxide soluble in citric acid	1.0

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	with acid and precipitation of phosphate from the solution.	(4)	(5)
4(c)	Dicalcium bone phosphate  Bone meal	Commercially pure bon, raw or degreased, which	An amount of total nitrogen	0.5 1.5
	Solic illear	has been ground or crushed, of which not less than 90% will pass through a sieve of 6.7 mm square apertures.	Amount of total phosphorus pentoxide	
	Fish guano	A product obtained by drying and grinding or otherwise treating fish or fish waste, to which no other matter has been added.	Amount of total nitrogen	0.5
	Fish manure		Amount of total phosphorus pentoxide	1.0
	Meat and bone meal	The product of drying and grinding or otherwise treating bone, flesh, flesh fibre and other slaughterhouse residues to which no other matter has been added.	Amount of total nitrogen  Amount of total phosphorus pentoxide	0.5
	Meat meal			1.0
	Meat and bone tankage			
	Carcase meal			
	Raw guano	The excrement and remains of any birds, except poultry,	Amount of total nitrogen	20.0% of amount stated (with a minimum of 0.25

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	containing both nitrogen and phosphorus, prepared for use by screening where necessary, to which no addition has been made.	Amount of total phosphorus pentoxide  Amount of total potassium oxide	(5) and a maximum of 1.5) 10.0% of amount stated (with a maximum of 2.0) 20.0% of amount stated
	Shoddy manure Wool waste Wool combings Wool manure Flock dust	Waste of wool, or of wool mixed with fibrous materials such as are associated with wool in the textile industries including cotton and similar non-wool materials, to which no other matter has been added, the fibre content of which contains not less than 50% of wool by weight.	None	None
	Steamed bone flour	Commercially pure bone, degreased and ground or crushed, from which the nitrogen has been partly or wholly removed by steam, of which not less than 75% will pass through a British Standard Test Sieve No. 16.	Amount of total nitrogen.  Amount of total phosphorus pentoxide	0.5 1.0

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5)
	Steamed bone meal	Commercially pure bone, degreased and ground or crushed, from which the nitrogen has been partly or wholly removed by steam, of which not less than 90% will pass through a Sieve of 6.7 mm square aperture.	Amount of total nitrogen  Amount of total phosphorus pentoxide	0.5
5(a)	Ground burnt lime	Commercial calcium oxide containing not more than 27% magnesium as MgO and of which 100% will pass through a sieve of 6.3mm.	Neutralising value	5.0% of amount stated
	Kibbled burnt lime	Commercial calcium oxide containing not more than 27% magnesium as MgO and of which 100% will pass through a sieve of 45 mm.	Neutralising value	5.0% of amount stated
	Burnt lime	Commercial calcium oxide containing not more than 27% magnesium as MgO.	Neutralising value	5.0% of amount stated
	Magnesian ground burnt lime	Commercial oxide obtained	Neutralising value	5.0% of amount stated

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	from magnesian limestone containing more than 27% magnesium expressed at MgO and of which 100% will pass through a sieve of 6.3mm.	(4)	(5)
	Magnesian kibbled burnt lime	Commercial oxide obtained from magnesian limestone containing more than 27% magnesium expressed as MgO and of which 100% will pass through a siever of 45 mm.	Neutralising value	5.0% of amount stated
	Magnesian burnt lime	Commercial oxide obtained from magnesian limestone containing more than 27% magnesium as MgO.	Neutralising value	5.0% of amount stated
	Chalk	Cretaceous limestone	Neutralising value	5.0% of amount stated
	Ground chalk	Cretaceous limestone of which 98% will pass through a sieve of 6.3 mm.	Neutralising value	5.0% of amount stated
	Screened chalk	Cretaceous limestone of which 98% will	Neutralising value	5.0% of amount stated

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5)
		pass through a sieve of 45 mm.		
	Hydrated lime	Product obtained by slaking burnt lime or magnesian burnt lime of which not less than 95% will pass through a 150 micron sieve.	Neutralising value	5.0% of amount stated
	Ground limestone	Sedimentary rock consisting largely of calcium	Neutralising value	5.0% of amount stated
		carbonate and containing not more than 15% of magnesium expressed as MgO and of which 100% will pass through a sieve of 5 mm, not less than 95% will pass through a sieve of 3.35 mm and not less than 40% will pass through a 150 micron sieve.	Amount of material as a percentage by weight that will pass through a 150 micron sieve	5.0% of amount stated
	Screened limestone	Sedimentary rock consisting	Neutralising value	5.0% of amount stated
	Limestone dust	largely of calcium carbonate and containing not more than 15% of magnesium expressed as MgO and of which 100% will pass through a	Amount of material as a percentage by weight that will pass through a 150 micron sieve	5.0% of amount stated

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	sieve of 5 mm, not less than 95% will pass through a sieve of 3.35 mm and not less than 20% will pass through a 150 micron sieve.	(4)	(5)
	Coarse screened limestone Coarse limestone dust	Sedimentary rock consisting largely of calcium carbonate and containing not more than 15% of magnesium expressed as MgO and of which 100% will pass through a sieve of 5 mm, not less than 90% will pass through a sieve of 3.35 mm and not less than 15% will pass through a 150 micron sieve.	Neutralising value  Amount of material as a percentage by weight that will pass through a 15 micron sieve	5.0% of amount stated 5.0% of amount stated
	Magnesian ground limestone	Sedimentary rock consisting largely of calcium and magnesium carbonates and containing not less than 15% of magnesium as MgO and of which 100% will pass through a sieve of 5 mm, not less than 95% will pass through a sieve of 3.35	Neutralising value  Amount of material as a percentage by weight that will pass through a 150 micron sieve	5.0% of amount stated 5.0% of amount stated

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	mm and not less than 40% will pass through a 150 micron sieve.	(4)	(5)
	Magnesium screened limestone	Sedimentary rock consisting largely of calcium and magnesium carbonates and containing not less than 15% of magnesium as MgO and of which 100% will pass through a sieve of 5 mm, not less than 95% will pass through a sieve of 3.35 mm and not less than 20% will pass through a 150 micron sieve.	Neutralising value  Amount of material as a percentage by weight that will pass through a 150 micron sieve	5.0% of amount stated 5.0% of amount stated
	Coarse magnesian screened limestone Coarse magnesian limestone dust	Sedimentary rock consisting largely of calcium and magnesium carbonates and containing not less than 15% of magnesium as MgO and of which 100% will pass through a sieve of 5 mm, not less than 90% will pass through a sieve of 3.35 mm and not less than 15% will	Neutralising value  Amount of material as a percentage by weight that will pass through a 150 micron sieve	5.0% of amount stated 5.0% of amount stated

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5)
		pass through a 150 micron sieve.		
	Pulverised shells	Pulverised calcareous sea shells f which 100% will pass through a sieve with a mesh of 6.3 mm.	Neutralising value	5.0% of amount stated
	Shell sand	Calcareous sea sand of which 100% will pass through a sieve with a mesh of 6.3mm.	Neutralising value	5.0% of amount stated
	Mixed lime	A product resulting from mixing two or more forms of liming material specified in this schedule not being materials for which there is no minimum standard laid down in column 3 of this schedule or material produced during the manufacture of commercial burnt lime or hydrated lime.  Neutralising value  A mount of material as a percentage by weight that wi pass through a sieve with a more of 6.3 mm		5.0% of amount stated 5.0% of amount stated
	Furnace slag	The unamended by-product of iron manufacture which has been reduced in size so that 100% will pass through a	Neutralising value  Amount of material as a percentage by weight that will	5.0% of amount stated 5.0% of amount stated

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5)
		sieve with a mesh of 5 mm, not less than 95% will pass through a sieve with a mesh of 3.35 mm, and not less than 40% will pass through a 150 micron sieve.	pass through a 150 micron sieve	
5(b)	Liming material named in accordance with Regulation 4(3)*	Any liming material not otherwise specified in Group 5(a) of Section A of this table and not injurious to plants or soil.	Neutralising value  Amount of material as a percentage by weight that will pass through a sieve with a mesh of 5 mm  Amount of material as a percentage by weight that will pass through a sieve with a mesh of 3.35 mm  Amount of material as a percentage by weight that will pass through a 150 micron sieve	5.0% of amount stated 5.0% of amount stated 5.0% of amount stated 5.0% of amount stated

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

SECTION B.

COMPOUND FERTILISERS

Group	Name of Material	Meaning	Declarations	Limits of var value in perc weight, exce otherwise sp	pt where
(1)	(2)	(3)	(4)	(5)	(6)
NPK Fertilisers	Product obtained chemically or by blending, without addition	Nitrogen (N)  EEC Other fertilisethan EEC fertilis	N 1.1  As set out in paragraph 7 c this Schedule <i>ers</i>		
		of organic nutrients of animal or vegetable origin, containing by weight:—	AmountAmount of of total total nitrogemitroge  AmountAmount where of		
		1. Not less than 3% nitrogen (N).  2. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> );	equal ureic to or nitroge greater save than that a 1% declara by of weight 10% of:— or less need		
		be not less than 20% by weight. The product must not	not be made.		
			<ol> <li>nitric nitrogen</li> <li>ammonia</li> </ol>	cal	
			nitrogen  3. ureic nitrogen		
		contain basic slag, Thomas phosphate, Thomas slag, calcined phosphate, aluminium-	<b>4.</b> cyanamid nitrogen	e	

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	<ul> <li>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</li> </ul>		
(1)	(2)	(3)	(4)	(5)	(6)	
		calcium phosphate, soft ground rock phosphate, or partially solubilised rock phosphate.				
		The P <sub>2</sub> O <sub>5</sub> content soluble only in mineral acids must not exceed 2%.				
			Where phosphorus pentoxide soluble in water is less than 2% amount of:—	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5	
			1. Phosphor pentoxide soluble in neutral ammonium citrate.			
			Where phosphorus pentoxide soluble in water is equal to or greater than 2% amount of:—			
			1. Phosphor pentoxide soluble in neutral ammonium citrate and in water.			

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of varia value in percer weight, except otherwise spec	itage by where
(1)	(2)	(3)	(4)	(5)	(6)
			2. Phosphor pentoxide		
			Potassium oxide $(K_2O)$	K <sub>2</sub> O 1.1	$K_2O 0.5$
			Amount of potassium oxide soluble in water.	N } +P <sub>2</sub> O <sub>5</sub> } 1.9 +K <sub>2</sub> }	
			Optical declaration	C1 0.2	N 0.5
			Amount of chlorine.	N 1.1	
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.		
	NPK fertiliser containing aluminium- calcium phosphate	Product obtained chemically or by blending, without	Nitrogen (N)  EEC Other fertilisethan EEC	As set out in paragraph 7 of this Schedule	
		addition of organic nutrients of animal or vegetable origin,	AmountAmoun of of total total nitrogemitrogemitrogem	t	
		containing by weight:—  1. Not less than 3% nitrogen (N).  2. Not less	Amount mount where of equal ureic to or nitroget greater save than that a 1% declara	n	

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material		Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) of which at least 2% must be soluble in water, and at least 5% soluble in mineral acids; and  3. Not less than 5% potassium	FEC Other fertilisethan EEC fertilis  weight 10% of:— or less need not be made.	sers		
		oxide (K <sub>2</sub> O).  The sum of the three nutrients must be not less than 20% by weight. At least 75% of the declared phosphorus pentoxide soluble in mineral acids must be soluble in alkaline ammonium citrate (Joulie). The product must not contain basic slag, Thomas Phosphate, Thomas slag, calcined phosphate, soft ground rock phosphate or partially	1. nitric nitrogen 2. ammonia nitrogen 3. cyanamic nitrogen 4. ureic nitrogen		P <sub>2</sub> O <sub>5</sub> 0.5	

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5) (6)
		solubilised rock phosphate, and not less than 90% of the aluminium-calcium phosphate should be able to pass through a		
		sieve with a mesh of 0.160 mm.		
			Phosphorus Pentoxide $(P_2P_5)$	As set out in paragraph 7(a)of this Schedule
			Amount of phosphorus pentoxide soluble in mineral acids.	
			Amount of phosphorus pentroxide soluble in water.	
			Amount of phosphorus pentoxide soluble in mineral	
			acids (after deduction of the amount of phosphorus pentoxide	
			soluble in water).  Amount of	
			phosphorus pentoxide	

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)	
(1)	(2)	(3)	(4)	(5)	(6)
			soluble in alkaline ammonium citrate.		
			Potassium $Oxide\ (K_2O)$	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5
			Amount of potassium	N } +P <sub>2</sub> O <sub>5</sub> } 1.9	
			oxide soluble in water.	+K <sub>2</sub> O }	
			Optional declarations	Cl 0.2	
			Amount of chlorine.		
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.		
	NPK fertiliser	Product	Nitrogen (N)	N 1.1	N 0.5
	containing soft ground rock phosphate NPK fertiliser	chemically or by blending, without addition	EEC Other fertilisethan EEC fertilis	As set out in paragraph 7 of this Schedule	
	containing partially solubilised rock phosphate	of organic nutrients of animal or vegetable origin,	AmountAmoun of of total total nitrogemitroge	t	
		containing by weight:—  1. Not less than 3% nitrogen (N).  2. Not less than 5% phosphorus	AmountAmount where of equal ureic to or nitroge greater save than that a 1% declaraby of	n	

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material		Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		pentoxide (P <sub>2</sub> O <sub>5</sub> ) of which at least 2% should be soluble only	EEC fertilis			
		soluble only in mineral acids, at least 5% soluble in neutral ammonium	weight 10% of:— or less need not be			
		citrate and in water and	made.			
		at least 2.5% soluble in	1. nitric nitrogen			
		water;  3. Not less than 5% potassium oxide (K <sub>2</sub> O).	<ul><li>2. ammonia nitrogen</li><li>3. ureic nitrogen</li></ul>	cal		
			<b>4.</b> cyanamic nitrogen	le		
		The sum of the three nutrients must be not less than 20% by weight. Neither product must contain basic slag, Thomas phosphate, Thomas slag, calcined phosphate or aluminium-	Phosphorus Pentoxide P <sub>2</sub> O <sub>5</sub> Amount of phosphorus pentoxide soluble in mineral acids.  Amount of phosphorus pentoxide soluble in water.	P <sub>2</sub> O <sub>5</sub> 1.1  As set out in paragraph 7(a) of this Schedule	P <sub>2</sub> P <sub>5</sub> 0.5	
		calcium phosphate. Not less than 90% of the soft ground rock phosphate should be able to pass	Amount of phosphorus pentoxide soluble in neutral ammonium citrate and in water.			

Group	Name of Material		Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		through a sieve with a mesh of 0.063mm, and not less than 90% of the partially solubilised rock phosphate should be able to pass through a sieve with a mesh of 0.160 mm.	Amount of phosphorus pentoxide soluble only in mineral acids.			
			Potassium $Oxide(K_2O)$	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5	
			Amount of	N }		
			potassium	$+P_2O_5$ } 1.9		
			oxide soluble in water.	+K <sub>2</sub> O }	-	
			Optional declarations	Cl 0.2		
			Amount of chlorine.			
			Where the chlorine content is			
			not greater than 2% the statement "low in chlorine" may be made.			

Group	Name of Material	Meaning	Declarations	Limits of various value in perce weight, except otherwise spec	ntage by where
(1)	(2)	(3)	(4)	(5)	(6)
(1)	NPK fertiliser (Phosphate ingredient, aluminium- calcium phosphate only)	Product obtained chemically or by blending, without addition of organic nutrients of animal or vegetable origin, containing by weight:—  1. Not less than 3% nitrogen (N);  2. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> );  3. Not less than 5% potassium oxide (K <sub>2</sub> O).	Nitrogen (N)	N 1.1  As set out in paragraph 7 of this Schedule ers t	N 0.5
			<ol> <li>nitric nitrogen</li> <li>ammonia</li> </ol>	cal	
			<ul><li>nitrogen</li><li>3. ureic</li><li>nitrogen</li></ul>		
			4. cyanamid nitrogen	e	
		The sum of the three nutrients must be not less than 20% by weight. At least 75% of the declared	Phosphorus Pentoxide $(P_2O_5)$ Amount of phosphorus pentoxide	P <sub>2</sub> O <sub>5</sub> 1.1  As set out in paragraph 7(a) of this Schedule	P <sub>2</sub> O <sub>5</sub> 0.5

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)	
(1)	(2)	(3)	(4)	(5)	(6)
(+)	(4)	phosphorus pentoxide soluble in alkaline ammonium citrate (Joulie). The product must not contain any phosphate material other than aluminium- calcium phosphate and not less than 90% of the aluminium- calcium phosphate	soluble in mineral acids.  Amount of phosphorus pentoxide soluble in alkaline ammonium citrate.		
		should be able to pass through a sieve with a mesh of 0.160 mm.	Potassium Oxide $(K_2O)$ Amount of	$\frac{K_2O \ 1.1}{N \qquad }$	K <sub>2</sub> O 0.5
			potassium oxide soluble in water.	+P <sub>2</sub> O <sub>5</sub> } 1.9 +K <sub>2</sub> O }	
			Optional declarations	Cl 0.2	
			Amount of chlorine.		
			Where the chlorine content is not greater than 2% the statement "low		

Group	Name of Material	Meaning	Declarations	Limits of varia value in perce weight, except otherwise spec	ntage by where
(1)	(2)	(3)	(4)	(5)	(6)
			in chlorine" may be made.		
	NPK fertiliser (Phosphate ingredient; calcined phosphate only)	Product obtained chemically or by blending, without addition of organic nutrients of animal or vegetable origin, containing by weight:—  1. Not less than 3% nitrogen (N).  2. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> );  3. Not less than 5% potassium oxide (K <sub>2</sub> O). The sum of the three nutrients must be not less than 20 % by weight. The product must not contain any phosphate material other than calcined phosphate. Not less than 75 % of the calcined phosphate	Nitrogen (N)	t n. t n tion	N 0.5

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)	
(1)	(2)	(3)	(4)	(5)	(6)
		able to pass through a sieve with a mesh of 0.160 mm.			
			Phosphorus Pentoxide $(P_2O_5)$	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5
			Amount of phosphorus pentoxide soluble in alkaline ammonium citrate*		
			Potassium $Oxide(K_2O)$	K <sub>2</sub> O 1.1	$K_2O 0.5$
			Amount of potassium oxide soluble	N } +P <sub>2</sub> O <sub>5</sub> } 1.9 +K <sub>2</sub> O }	-
			in water.  Optional declarations	C1 0.2	-
			Amount of chlorine.		
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.		

Group	Name of Material	Meaning	Declarations	Limits of vari value in perce weight, excep otherwise spe	t where
(1)	(2)	(3)	(4)	(5)	(6)
	NPK fertiliser (Phosphate	Product obtained	Nitrogen (N)	N 1.1	N 0.5
	ingredient; soft ground	chemically or by blending,	fertilise <b>t</b> han	As set out in paragraph 7 of	f
	rock phosphate	without addition	EEC fertilis	this Schedule	
	only)	of organic	AmounAmoun		
		nutrients of	of of	ıı	
		animal or	total total		
		vegetable origin,	nitrogemitroge	n.	
		containing by weight:—	Amount Amoun where of	t	
		1. Not less than 3%	equal ureic to or nitroge	n	
		nitrogen (N).	greater save		
		2. Not less	than that a 1% declara	tion	
		than 5%	by of		
		phosphorus pentoxide	weight 10%		
		$(P_2O_5);$	of:— or less		
		3. Not less	need		
		than 5%	not		
		potassium	be made.		
		oxide $(K_2O)$ .			
		The sum of the three nutrients must	1. nitric nitrogen		
		be not less	2. ammonia	cal	
		than 20% by	nitrogen		
		weight. At	3. ureic		
		least 55% of the declared	nitrogen		
		phosphorus	4. cyanamid	le	
		pentoxide	nitrogen		
		soluble in mineral acids			
		must be			
		soluble in			
		2% formic			
		acid. The product must			
		not contain			
		any phosphate			

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		material other than soft ground rock phosphate. Not less than 90% of the soft ground rock phosphate should be able to pass through a sieve with a mesh of 0.063 mm.				
			Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )  Amount of phosphorus pentoxide soluble in mineral acids.  Amount of phosphorus pentoxide	P <sub>2</sub> O <sub>5</sub> 1.1  As set out in paragraph 7(a) of this Schedule	P <sub>2</sub> O <sub>5</sub> 0.5	
			soluble in 2% formic acid.	K-0.1.1	K-0.05	
			Potassium $Oxide(K_2O)$	$K_2O 1.1$ $N $	K <sub>2</sub> O 0.5	
			Amount of potassium oxide soluble	+P <sub>2</sub> O <sub>5</sub> } 1.9 +K <sub>2</sub> O }		
			in water.  Optional	Cl 0.2	-	
			Amount of			
			where the chlorine			

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of varia value in percer weight, except otherwise spec	ntage by where
(1)	(2)	(3)	content is not greater than 2% the statement "low in chlorine"	(5)	(6)
	NPK fertiliser (Phosphate ingredient: basic slag only)  NPK fertiliser (Phosphate ingredient: Thomas phosphate only)  NPK fertiliser (Phosphate ingredient: Thomas slag only	Product obtained chemically or by blending, without addition of organic nutrients of animal or vegetable origin, containing by weight:—  1. not less than 3% nitrogen (N).  2. not less than 5% potassium oxide (K <sub>2</sub> O).  3. not less than 5% potassium oxide (K <sub>2</sub> O).  The sum of the three nutrients must be not less than 20% by weight. The product must not contain any phosphate material other than basic slag, Thomas phosphate or Thomas slag.	may be made.  Nitrogen (N)  EEC Other fertilisethan EEC fertilis  AmountAmoun of of total total nitrogemitroger  AmountAmoun where of equal ureic to or nitroger greater save than that a 1% declaraby of weight 10% of:— or less need not be made.  1. nitric nitrogen 2. ammonian nitrogen 3. ureic nitrogen 4. cyanamid nitrogen	n.  ttion	N 0.5

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)	
(1)	(2)	(3)	(4)	(5)	(6)
		Not less than 75% of the basic slag, Thomas phosphate or Thomas slag should be able to pass through a sieve with a mesh of 0.160 mm.			
			Phosphorus Pentoxide $(P_2O_5)$	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5
			Amount of phosphorus pentoxide soluble in 2% citric acid.		
			Potassium Oxide $(K_2O)$	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5
			Amount of potassium oxide soluble	N } +P <sub>2</sub> O <sub>5</sub> } 1.9	
			in water.	+K <sub>2</sub> O }	-
			Optional declarations	Cl 0.2	
			Amount of chlorine.		
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.		

Group	Name of Material	Meaning	Declarations	value in p	variation (absolute ercentage by cept where specified)
(1)	(2)	(3)	(4)	(5)	(6)
	NP Fertiliser	Product obtained chemically or	Nitrogen (N)	N 1.1 As set out	N 0.5
		by blending, without addition	fertilise <b>t</b> han EEC fertilis	paragraph this Schedu ers	
		of organic nutrients of animal or	Amount Mount of of	it	
		vegetable origin,	total total nitrogemitroge	n.	
		containing by weight:—	Amount mount where of	nt	
		1. Not less than 3% nitrogen (N);	equal ureic to or nitroge greater save	n	
		2. Not less than 5% phosphorus pentoxide	than that a 1% declara by of weight 10% of:— or	tion	
		$(P_2O_5)$ . The sum	less need		
		of the two nutrients must be not less	not be made.		
		than 18% by weight.	1. nitric		
		The product must not contain basic	<ul><li>ammonia</li><li>nitrogen</li></ul>	cal	
		slag, Thomas phosphate, Thomas slag,	3. ureic nitrogen		
		calcined phosphate, aluminium-	<b>4.</b> cyanamid nitrogen	le	
		calcium phosphate, soft ground			
		rock phosphate or partially			

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	ntions Limits of variation (absolution) value in percentage by weight, except where otherwise specified)	
(1)	(2)	(3)	(4)	(5)	(6)
	. ,	rock phosphate.		,	
		The P <sub>2</sub> O <sub>5</sub> content soluble only in mineral acids must not exceed 2%.			
			Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	P <sub>2</sub> O <sub>5</sub> 1.1 As set out	P <sub>2</sub> O <sub>5</sub> 0.5
			Where phosphorus pentoxide soluble in water is less than 2% amount of:—	in paragraph 7(a) of this Schedule	
			1. Phosphor pentoxide soluble in neutral ammonium citrate.	rus	
			Where phosphorus pentoxide soluble in water is equal to or greater than 2%, amount of:—		
			1. Phosphor pentoxide soluble in neutral ammonium citrate and in water.	us	
			2. Phosphor pentoxide	$\{u_{N}\} $ $+P_{2}O_{5} \} 1.5$	_

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of various value in perce weight, except otherwise spec	t where
(1)	(2)	(3)	(4)	(5)	(6)
			soluble in water.		
2	NP fertiliser containing aluminium-calcium phosphate	Product obtained chemically or by blending without addition of organic nutrients of animal or vegetable origin, containing by weight:—  1. Not less than 3% nitrogen (N);  2. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) of which at least 2% must be soluble in water, and at least 5% soluble in mineral acids.  The sum of the two	water.  Nitrogen (N)  EEC Other fertilisethan EEC fertilise  Amount moun of of total total nitrogemitrogen  Amount where of equal ureic to or nitrogen greater save than that a 1% declarate by of weight 10% of or	t n. t n tion	N 0.5
		nutrients must be not less than 18% by	3. ureic nitrogen		
		weight. At least 75% of the declared	4. cyanamid nitrogen	e	
		phosphorus pentoxide soluble in mineral acids must be soluble			

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		in alkaline ammonium citrate (Joulie). The product must not contain basic slag, Thomas phosphate, Thomas slag, calcined phosphate, soft ground rock phosphate or partially solubilised rock phosphate, and not less than 90% of the aluminium-calcium phosphate should be able to pass through a sieve with a mesh of 0.160 mm.				
			Phosphorus Pentoxide $(P_2O_5)$	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5	
			Amount of phosphorus pentoxide soluble in mineral acids.			
			Amount of phosphorus pentoxide soluble in water.			

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of varia value in percer weight, except otherwise spec	ntage by where
(1)	(2)	(3)	(4)	(5)	(6)
			Amount of phosphorus pentoxide soluble in mineral acids (after deduction of the amount of phosphorus pentoxide soluble in water).  Amount of phosphorus pentoxide soluble in alkaline ammonium citrate.	As set out in paragraph 7(a) of this schedule  N } +P <sub>2</sub> O <sub>5</sub> } 1.5	
	NP fertiliser	Product	Nitrogen (N)	N 1.1	N 0.5
	containing soft ground rock phosphate	obtained chemically or by blending, without	EEC Other fertilisethan EEC	As set out in paragraph 7 of this Schedule	
	NP fertiliser	addition	fertilis	ers	
	containing partially solubilised rock phosphate	of organic nutrients of animal or vegetable origin, containing by weight:	AmountAmount of of total total nitrogemitrog	n.	
		1. not less than 3% nitrogen (N);  2. not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) of which at least 2% should be soluble only	equal ureic to or nitroge greater save than that a 1% declara by of weight 10% of:— or less need not		

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variativalue in percentive weight, except wotherwise specif	age by here
(1)	(2)	(3)	(4)		(6)
. /		in mineral	EEC Other		
		acids, at least	,		
		5% soluble	EEC		
		in neutral	fertilis	ers	
		ammonium	be		
		citrate and in water and	made.		
		at least 2.5%			
		soluble in	1. nitric		
		water.	nitrogen		
			2. ammonia	cal	
		The sum	nitrogen		
		of the two nutrients must	3. ureic		
		be not less	nitrogen		
		than 18%	_		
		by weight.	4. cyanamid	e	
		Neither	nitrogen		
		product must			
		contain basic			
		slag, Thomas			
		phosphate,			
		Thomas slag,			
		calcined			
		phosphate or aluminium-			
		calcium			
		phosphate.			
		Not less			
		than 90%			
		of the soft			
		ground rock			
		phosphate			
		should be			
		able to pass			
		through a sieve with a			
		mesh of 0.063			
		mm, and not			
		less than 90%			
		of the partially			
		solubilised			
		rock			
		phosphate			
		should be			
		able to pass			
		through a			

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3) sieve with a	(4)	(5)	(6)	
		mesh of 0.160 mm.				
			Phosphorus Pentoxide $(P_2O_5)$	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5	
			Amount of phosphorus pentoxide soluble in mineral acids.			
			Amount of phosphorus pentoxide soluble in water.			
			Amount of phosphorus pentoxide soluble in neutral ammonium citrate and in water.	As set out in paragraph 7(a) of this Schedule  N } +P <sub>2</sub> O <sub>5</sub> } 1.5		
			Amount of phosphorus pentoxide soluble only in mineral acids.			
	NP fertiliser (Phosphate	Product obtained	Nitrogen (N)	N 1.1	N 0.5	
	ingredient: aluminium- calcium phosphate	chemically or by blending, without addition	EEC Other fertilisethan EEC fertilis	As set out in paragraph 7 of this Schedule		
	only)	of organic nutrients of animal or vegetable origin, containing by weight:—	AmountAmoun of of total total nitrogemitrogem			

<sup>\*</sup>As determined by the Petermann method.

Group Name of Material	Meaning	Declarations	value in weight, c	f variation (absolute percentage by except where se specified)
(1) (2)	(3)	(4)	(5)	(6)
	1. Not less than 3% nitrogen (N);  2. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ).  The sum of the two nutrients must be not less than 18% by weight. At least 75% of the declared phosphorus pentoxide soluble in mineral acids must be soluble in alkaline ammonium citrate (Joulie). The product must not contain any phosphate material other than aluminium-calcium phosphate and not less than 90% of the aluminium-calcium phosphate should be able to pass through a sieve with a	EEC Other fertilisethan EEC fertilis  AmountAmount where of equal ureic to or nitroge greater save than that a 1% declarate by of weight 10% of:— or less need not be made.  1. nitric nitrogen 2. ammonia nitrogen 3. ureic nitrogen 4. cyanamic nitrogen	sers nt en ation	

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material			Limits of variation (absolute value in percentage by weight, except where otherwise specified)	
(1)	(2)	(3)	(4)	(5)	(6)
			Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5
			Amount of phosphorus pentoxide soluble in mineral acids.		
			Amount of phosphorus pentoxide soluble in alkaline ammonium	As set out in paragraph 7(a) of this Schedule	
			citrate.	$N $ } +P <sub>2</sub> O <sub>5</sub> } 1.5	
	NP fertiliser (Phosphate	Product obtained	Nitrogen (N)	N 1.1	N 0.5
	ingredient: calcined phosphate only)	chemically or by blending, without addition	EEC Other fertilisethan EEC fertilis	As set out in paragraph 7 of this Schedule	
	3,	of organic nutrients of animal or vegetable	AmountAmour of of total total nitrogemitroge	nt	
		origin, containing by weight:—	AmountAmour where of	nt	
		1. Not less than 3% nitrogen (N);	equal ureic to or nitroge greater save	n	
		2. Not less than 5% phosphorus	than that a 1% declara by of weight 10%	tion	
		pentoxide (P <sub>2</sub> O <sub>5</sub> ).	of:— or less		
		The sum of the two nutrients must be not less	not be made.		

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Meaning Declarations Limits of variation value in percentage weight, except whe otherwise specified		ntage by where
(1)	(2)	(3)	(4)	(5)	(6)
		weight. The product must not contain any phosphate material other than calcined phosphate. Not less than 75% of the calcined phosphate should be able to pass through a sieve with a mesh of 0.160 mm.	1. nitric nitrogen 2. ammoniac nitrogen 3. ureic nitrogen 4. cyanamid nitrogen		
			Phosphorus Pentoxide $(P_2O_5)$	$\frac{P_2O_5 \ 1.1}{N}$	P <sub>2</sub> O <sub>5</sub> 0.5
			Amount of phosphorus pentoxide soluble in alkaline ammonium citrate*.	+P <sub>2</sub> O <sub>5</sub> } 1.5	
	NP fertiliser	Product obtained	Nitrogen (N)	N 1.1	N 0.5
	(Phosphate ingredient: soft ground rock phosphate	chemically or by blending, without addition	EEC Other fertilisethan EEC fertilis	paragraph 7 of this Schedule	
	only)	of organic nutrients of animal or vegetable origin, containing by	AmountAmoun of of total total nitrogemitrogen  AmountA	n.	
		weight:—  1. Not less than 3% nitrogen (N);	where of equal ureic to or nitroger greater save than that a		

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5) (6)
		2. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ).  The sum of the two nutrients must be not less than 18% by weight. At least 55% of the declared phosphorus pentoxide soluble in mineral acids must be soluble in 2% formic acid. The product must not contain any phosphate material other than soft ground rock phosphate. Not less than 90% of the soft ground rock phosphate should be able to pass through a sieve with a mesh of 0.063 mm.	EEC Other fertilisethan EEC fertilis  1% declarate by of weight 10% of:— or less need not be made.  1. nitric nitrogen 2. ammonianitrogen 3. ureic nitrogen 4. cyanamid nitrogen	cal
			Phosphorus Pentoxide $(P_2O_5)$	P <sub>2</sub> O <sub>5</sub> 1.1 P <sub>2</sub> O <sub>5</sub> 0.5
			Amount of phosphorus	

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of varia value in percer weight, except otherwise spec	ntage by where
(1)	(2)	(3)	(4)	(5)	(6)
			pentoxide soluble in mineral acids.		
			Amount of phosphorus pentoxide soluble in 2%	As set out in paragraph 7 of this Schedule	
			formic acid.	N }	
				$+P_2O_5$ } 1.5	
	NP fertiliser (Phosphate	Product obtained	Nitrogen (N)	N 1.1	N 0.5
	ingredient: basic slag only)  NP fertiliser (Phosphate ingredient: Thomas Phosphate only)	chemically or by blending, without addition of organic nutrients of animal or vegetable origin, containing by weight:—	EEC Other fertilisethan EEC fertilis AmountAmour of of total total nitrogemitroge AmountAmour where of	paragraph 7 of this Schedule sers	
	NP fertiliser (Phosphate ingredient: Thomas slag only)	1. Not less than 3% nitrogen (N).  2. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ).  The sum of the two nutrients must be not less than 18% by	equal ureic to or nitroge greater save than that a 1% declara by of weight 10% of:— or less need not be made.		
		weight. The product must not contain any phosphate	<ol> <li>nitric nitrogen</li> <li>ammonia nitrogen</li> </ol>	cal	
		material other than basic slag, Thomas phosphate	3. ureic nitrogen		

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (abso value in percentage by weight, except where otherwise specified)	
(1)	(2)	(3)	(4)	(5)	(6)
		or Thomas slag. Not less than 75% of the basic slag, Thomas phosphate or Thomas slag should be able to pass through a sieve with a mesh of 0.160 mm.	4. cyanamic nitrogen	le	
			Phosphorus Pentoxide	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5
			$(P_2O_5)$	N }	
			Amount of	$+P_2O_5$ } 1.5	
			phosphorus pentoxide soluble in 2% citric acid.		
3	NK fertiliser	Product obtained	Nitrogen (N)	N 1.1	N 0.5
		chemically or by blending, without addition	EEC Other fertilisethan EEC fertilis	As set out in paragraph 7 of this Schedule	
		of organic	AmountAmour		
		nutrients of animal or	of of		
		vegetable origin,	total total nitrogemitroge	n.	
		containing by weight:—	AmountAmour where of	nt	
		1. Not less than 3%	equal ureic to or nitroge	n	
		nitrogen (N).	greater save than that a		
		2. Not less than 5% potassium	1% declara	ition	
		oxide $(K_2O)$ .	of:— or		
		The sum of the two	less need		

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
	,	nutrients must be not less than 18% by weight.	EEC Other fertilisethan EEC fertilis			
			not be made.			
			1. nitric nitrogen			
			2. ammoniao nitrogen	cal		
			3. ureic nitrogen			
			<b>4.</b> cyanamid nitrogen	e		
			Potassium Oxide $(K_2O)$	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5	
			Amount of potassium oxide soluble in water.	N } + } 1.5 +K <sub>2</sub> O	-	
			Optional declarations.	C1 0.2		
			Amount of chlorine.			
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.			
4	PK fertiliser	Product obtained chemically or by blending, without addition	Phosphorus Pentoxide $(P_2O_5)$ Where	P <sub>2</sub> O <sub>t</sub> 1.1  As set out in paragraph 7(a) of this Schedula	P <sub>2</sub> O <sub>5</sub> 0.5	
* A 1 · ·	d by the Petermann meth		phosphorus	Schedule.		

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5) (6)
		of organic	pentoxide	
		nutrients of	soluble in	
		animal or	water is less	
		vegetable	than 2%	
		origin,	amount of:—	
		containing by weight:—	1. Phosphopentoxide	rus
		1. Not less	•	
			neutral	
		phosphorus	ammonium	
		pentoxide	citrate.	
		$(P_2O_5);$	Where	
		2. Not less		
			pentoxide	
		potassium	soluble in water is	
		oxide $(K_2O)$ .	equal to or	
		The sum	greater than	
		of the two	2%,amount of:	
		nutrients must		
		be not less	4 DI 1	
		than 18%	1. Phospho	rus
		by weight.	pentoxide	
		The product	soluble in	
		must not	neutral ammonium	
		contain basic	citrate and in	
		slag, Thomas	water.	
		phosphate, Thomas slag,		
		calcined	2. Phospho	rus
		phosphate,	pentoxide	
		aluminium-	soluble in	
		calcium	water.	
		phosphate,		
		soft ground		
		rock		
		phosphate,		
		or partially		
		solubilised		
		rock		
		phosphate.		
		The P <sub>2</sub> O <sub>5</sub>		
		content		
		soluble only		
		in mineral		

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of various value in perceweight, except otherwise spec	t where
(1)	(2)	(3)	(4)	(5)	(6)
		acids must not exceed 2%.			
			Potassium $Oxide(K_2O)$	K <sub>2</sub> O 1.1	$K_2O 0.5$
			Amount of potassium oxide soluble in water.	P <sub>2</sub> O <sub>5</sub> } + } 1.5 +K <sub>2</sub> O	
			Optional declarations	C1 0.2	
			Amount of chlorine.		
			Where the chlorine content is not greater than 2% the statement "low in Chlorine" may be made.		
	PK fertiliser containing aluminium-calcium phosphate	Product obtained chemically or by blending, without addition of organic nutrients of animal or vegetable origin, containing by weight:—  1. Not less than 5% phosphorus pentoxide	Phosphorus Pentoxide (P <sub>2</sub> O)  Amount of phosphorus pentoxide soluble in mineral acids.	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5
		(P <sub>2</sub> O <sub>5</sub> ) of which at least 2% must be soluble in			

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolu value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		water, and at least 5% soluble in mineral acids.				
		2. Not less than 5% potassium oxide (K <sub>2</sub> O).				
		The sum of the two nutrients must be not less than 18% by weight. At least 75% of the declared phosphorus pentoxide soluble in mineral acids must be soluble in alkaline ammonium citrate (Joulie). The product must not contain basic slag, calcined phosphate, soft ground rock phosphate,				
		or partially solubilised rock				
		phosphate, and not less than 90% of the aluminium-				
		calcium phosphate should be able to pass				

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material		Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		through a sieve with a mesh of 0.160 mm.				
			Amount of phosphorus pentoxide soluble in water.	As set out in paragraph 7(a) of this Schedule		
			Amount of phosphorus pentoxide soluble in mineral acids (after deduction of the amount of phosphorus pentoxide soluble in water).			
			Amount of phosphorus pentoxide soluble in alkaline ammonium citrate.			
			Potassium Oxide $(K_2O)$	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5	
			Amount of potassium oxide soluble in water.	P <sub>2</sub> O <sub>5</sub> } + } +K <sub>2</sub> O	-	
			Optional declarations	C1 0.2		
			Amount of chlorine.			
			Where the chlorine			

Group	Name of Material	Meaning		,				Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)					
			content is not greater than 2% the statement "low in chlorine" may be made.							
	PK fertiliser containing soft ground rock phosphate	chemically or by blending, without addition of organic nutrients of animal or vegetable origin, containing by weight:—  1. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) of which at least 2% should be soluble only in mineral acids, at least 5% soluble in neutral ammonium citrate and in water and at least 2.5% soluble in water.  2. Not less	Phosphorus Pentoxide (P <sub>2</sub> O)  Amount of phosphorus pentoxide soluble in mineral acids.	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5					
		than 5% potassium oxide (K <sub>2</sub> O).								
		, - /	Amount of phosphorus pentoxide	As set out in paragraph						

<sup>\*</sup>As determined by the Petermann method.

(2)	(3)	soluble in water.  Amount of phosphorus	otherwise spec (5) 7(a) of this Schedule	(6)
		water.  Amount of phosphorus		
		phosphorus		
		pentoxide soluble in neutral ammonium citrate and water.		
		Amount of phosphorus pentoxide soluble only in mineral acids.		
ontaining	The sum of the two nutrients must	Potassium Oxide $(K_2O)$	$K_2O 1.1$	K <sub>2</sub> O 0.5
olubilised ock hosphate	be not less than 18% by weight. Neither product must contain basic slag, Thomas phosphate, Thomas slag, calcined phosphate or aluminium-calcium phosphate. Not less than 90% of the soft ground rock phosphate should be able to pass through a sieve with a	Amount of potassium oxide soluble in water.	+ } 1.5 +K <sub>2</sub> O	
C	ontaining artially olubilised ock	ontaining of the two nutrients must be not less than 18% by weight. Neither product must contain basic slag, Thomas phosphate, Thomas slag, calcined phosphate or aluminium-calcium phosphate. Not less than 90% of the soft ground rock phosphate should be able to pass through a	Amount of phosphorus pentoxide soluble only in mineral acids.  K fertiliser The sum of the two nutrients must blubilised be not less obck than 18% potassium oxide soluble in water.  Neither product must contain basic slag, Thomas phosphate, Thomas slag, calcined phosphate or aluminium-calcium phosphate.  Not less than 90% of the soft ground rock phosphate should be able to pass through a sieve with a mesh of 0.063 mm, and not	Amount of phosphorus pentoxide soluble only in mineral acids.  K fertiliser The sum Oxide (K <sub>2</sub> O)  artially nutrients must olubilised be not less ock than 18% potassium by weight. Neither product must contain basic slag, Thomas phosphate, Thomas slag, calcined phosphate or aluminium-calcium phosphate. Not less than 90% of the soft ground rock phosphate should be able to pass through a sieve with a mesh of 0.063 mm, and not

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absor- value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		of the partially solubilised rock phosphate should be able to pass through a sieve with a mesh of 0.160 mm.				
			Optional declarations	C1 0.2		
			Amount of chlorine.			
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.			
	PK fertiliser (Phosphate ingredient:	Product obtained chemically	Phosphorus Pentoxide $(P_2O)$	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5	
	aluminium- calcium phosphate only)	by blending, without addition of organic nutrients of animal or vegetable origin, containing by weight:—	Amount of phosphorus pentoxide soluble in mineral acids.			
		1. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ).				
		2. Not less than 5%				

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		potassium oxide (K <sub>2</sub> O <sub>5</sub> ).				
		The sum of the two nutrients must be not less than 18% by weight. At least 75% of the declared phosphorus pentoxide soluble in mineral acids must be soluble in alkaline ammonium citrate (Joulie). The product must not contain any phosphate material other than aluminium-calcium phosphate and not less than 90% of the aluminium-calcium phosphate should be able to pass through a sieve with a mesh of 0.160 mm.				
			Amount of phosphorus	As set out in paragraph		
			pentoxide soluble in alkaline	7(a) of this Schedule		

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
			ammonium citrate.			
			Potassium $Oxide(K_2O)$	K <sub>2</sub> O 1.1	$K_2O 0.5$	
			Amount of potassium oxide soluble in water.	P <sub>2</sub> O <sub>5</sub> } + } +K <sub>2</sub> O		
			Optional declarations	C1 0.2		
			Amount of chlorine.			
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.			
	PK fertiliser (Phosphate ingredient: calcined phosphate only)	Product obtained chemically or by blending, without addition of organic nutrients of animal or vegetable origin, containing by weight:—	Phosphorus Pentoxide (P <sub>2</sub> O)  Amount of phosphorus pentoxide soluble in alkaline ammonium citrate*.	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5	
		1. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> );				
		2. Not less than 5%				

Group	Name of Material		Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
X /		potassium oxide (K <sub>2</sub> O).				
		The sum of the two nutrients must be not less than 18% by weight. The product must not contain any phosphate material other than calcined phosphate. Not less than 75% of the calcined phosphate should be able to pass through a sieve with a mesh of 0.160 mm.				
			Potassium $Oxide\ (K_2O)$	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5	
			Amount of potassium oxide soluble in water.	P <sub>2</sub> O <sub>5</sub> } +	-	
			Optional declarations	C1 0.2		
			Amount of chlorine.			
			Where the chlorine content is not greater than 2% the statement "low			

\*As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolution) value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		. ,	in chlorine" may be made.			
	PK fertiliser (Phosphate ingredient: soft ground rock phosphate only)	Product obtained chemically or by blending, without addition of organic nutrients of animal or vegetable origin, containing by weight:—	Phosphorus Pentoxide (P <sub>2</sub> O)  Amount of phosphorus pentoxide soluble in mineral acids.	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5	
		1. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> );				
		2. Not less than 5% potassium oxide (K <sub>2</sub> O).				
		The sum of the two nutrients must be not less than 18% by weight. At least 55% of the declared phosphorus pentoxide soluble in mineral acids must be				
		soluble in 2% formic acid. The product must not contain any phosphate material other				

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	(6)	
		than soft ground rock phosphate. Not less than 90% of the soft ground rock phosphate should be able to pass through a sieve with a				
		mesh of 0.063 mm.				
			Amount of phosphorus pentoxide soluble in 2% formic acid.	As set out in paragraph 7(a) of this Schedule.		
			Potassium $Oxide(K_2O)$	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5	
			Amount of potassium oxide soluble in water.	P <sub>2</sub> O <sub>5</sub> } + } 1.5 +K <sub>2</sub> O	-	
			Optional declarations	C1 0.2		
			Amount of chlorine.			
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.			
	PK fertiliser (Phosphate ingredient:	Product obtained chemically or by blending,	Phosphorus Pentoxide $(P_2O)$	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5	

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5) (6)
	basic slag only)  PK fertiliser (Phosphate ingredient: Thomas phosphate only)	without addition of organic nutrients of animal or vegetable origin, containing by weight:—	Amount of phosphorus pentoxide soluble in 2% citric acid.	
	PK fertiliser (Phosphate ingredient: Thomas slag only)	1. Not less than 5% phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> );		
	37	2. Not less than 5% potassium oxide (K <sub>2</sub> O).		
		The sum of the two nutrients must be not less than 18% by weight. The product must not contain any phosphate material other than basic slag. Thomas phosphate or Thomas slag. Not less than 75% of the basic slag, Thomas phosphate		
		or Thomas slag should be able to pass through a sieve with a mesh of 0.160 mm.		

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolution) value in percentage by weight, except where otherwise specified)		
(1)	(2)	(3)	(4)	(5)	1	(6)
			Potassium Oxide (K <sub>2</sub> O)	K <sub>2</sub> O 1.	1	K <sub>2</sub> O 0.5
			Amount of potassium oxide soluble in water.	P <sub>2</sub> O <sub>5</sub> + + K <sub>2</sub> O	} 1.5	
			Optional declarations	C1 0.2		
			Amount of chlorine.			
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.			
5	Compound fertiliser	Products not otherwise specified in Groups 1 to 4 of Section B of this table, obtained by mixing materials which together will provide two or more of the main nutrients nitrogen (N), phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) and potassium oxide (K <sub>2</sub> O), but excluding materials used for improving	Nitrogen (N)  Amount of total nitrogen.	N	0.5 (for declara below 3.5% N) 1.1 (for declara 3.5% and above)	ntions

\*As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5) (6)
		or as growing media and which contain less than 1% each of these nutrients. At least one of the nutrients		
		must be derived from a material mentioned in the second column of Section A of the table.		
			Amount of ureic nitrogen save that a declaration of 10% or less need not be made.	As set out in paragraph 7(b) of this Schedule.
			Phosphorus Pentoxide $(P_2O_5)$	(for declarations below 5.5% $P_2O_5$ ) and
			Amount of total phosphorus pentoxide.	above)
			Amount of phosphorus pentoxide soluble in water.	(for declarations below 5.5% P <sub>2</sub> P <sub>5</sub> )
			Amount of phosphorus pentoxide insoluble in	As set out in paragraph 7(a) of this Schedule
			water.	K <sub>2</sub> O 0.5 (for declarations

<sup>\*</sup>As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
(1)	(2)	(3)	(4)	(5) (6)  below 5.5% K <sub>2</sub> O)  1.1 (for declarations 5.5%
			Potassium Oxide K <sub>2</sub> O)	$ \frac{K_2O}{\text{and above}} $ $ \frac{N}{+P_2O_5} $ 1.5
			Amount of total potassium oxide.	$ \begin{array}{c} N & 1.5 \\ +K_2O & \\ P_2O_5+Kl_2O & \\ \hline N \end{array} $
				+P <sub>2</sub> O <sub>5</sub> 1.9 } +K <sub>2</sub> O

<sup>\*</sup>As determined by the Petermann method.

## SECTION C. FLUID FERTILISERS

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	(4)	(5)
1(a)	Nitrogen fertiliser solution	Product obtained chemically and by dissolution	Amount of total nitrogen.	0.6
		in water, in a	Amount where	
		form stable at atmospheric	equal to or greater than 1% by	
		pressure, without	weight of:	

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	(4)	(5)
		addition of organic nutrients of animal or	<ol> <li>nitric nitrogen</li> <li>ammoniacal</li> </ol>	
		vegetable origin, containing by weight not less	nitrogen.  3. ureic	
		than 15% (N).	nitrogen.	
		Nitrogen to be expressed as a total nitrogen	Optional declarations	
		or, if there is only one form, nitric nitrogen or ammoniacal nitrogen or ureic nitrogen. The maximum biuret content to be ureic N × 0.026.	Where the biuret content is less than 0.2%, the statement "low in biuret" may be made.	
	Ammonium nitrate-urea fertiliser solution	Product obtained chemically and by dissolution	Amount of total nitrogen.	0.6
		in water, with ammonium nitrate and urea	Amount of nitric nitrogen	
		as essential	Amount of	
		ingredients, containing by weight	ammoniacal nitrogen.	
		not less than 26% nitrogen (N). Nitrogen	Amount of ureic nitrogen.	
		expressed as total	Optional	
		nitrogen, where	declarationsWhere	;
		the ureic nitrogen accounts for	the biuret content is less than 0.2%	
		about half of the	the statement	
		nitrogen present. The maximum biuret content to be 0.5%.	"low in biuret" may be made.	

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	(4)	(5)
1(b)	Aqueous ammonia	Solution containing ammonia gas dissolved in water, containing not less than 15% ammoniacal nitrogen (N).	Amount of ammoniacal nitrogen.	0.3
1(c)	Straight nitrogenous fluid fertilisers named in accordance with Regulation 4(3)*	Any straight nitrogenous fluid fertiliser not otherwise specified in this table.	Amount of total nitrogen.	0.8
1(d)	Nitrogen fluid fertiliser. In addition the source materials shall be indicated	Product obtained by mixing or blending two or more of the fertilisers listed	Amount of total nitrogen.	0.5 (for declarations up to and including 10% N)
	in parentheses in descending order of nutrient contribution.	in Groups 1(a), 1(b) and 1(c) of Section C of this table.	Amount of ureic nitrogen save that a declaration of 10% or less need not be made.	0.8 (for declarations exceeding 10% N and up to and including 15percnt; N)
				1.1 (for declarations exceeding 15% N)
				As set out in paragraph 7(b) of this Schedule.
1(e)	Straight Phosphatic fluid fertilisers named in	Straight Phosphatic fluid fertiliser	0.9	
	accordance with regulation 4(3).*	Amount of total phosphorus pentoxide.		

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group (1)	Name of Material	Meaning (3)	Declarations (4)	Limits of variation (absolute value in % by weight, except where stated)
1(f)	Phosphatic fluid fertiliser.  In addition the source materials shall be indicated in parentheses in descending order of nutrient contribution.	Product obtained by mixing or blending two or more of the fertilisers at Group 1(e),	Amount of total phosphorus pentoxide.  Amount of phosphorus pentoxide soluble in 2% formic acid.	0.5 (for declarations up to and including 10% P <sub>2</sub> O <sub>5</sub> )  0.8 (for declarations exceeding 10% P <sub>2</sub> O <sub>5</sub> )  1.1 (for declarations exceeding 15% P <sub>2</sub> O <sub>5</sub> )
1(g)	Straight potassic fluid fertilisers named in accordance with Regulation 4(3)*	Straight potassic fluid fertiliser.	Ammount of total potassium oxide.	0.8
1(h)	Potassic fluid fertiliser.  In addition the source materials shall be indicated in parentheses in descending order of nutrient contribution.	Product obtained by mixing or blending two or more of the fertilisers at Group 1(g).	Amount of total potassium oxide.	0.5 (for declarations up to and including 10% K <sub>2</sub> O)  0.8 (for declarations exceeding 10% and up to and including 15% K <sub>2</sub> O)  1.1 (for declarations exceeding 15% K <sub>2</sub> O)

<sup>\*</sup>This is only an indication of how the material should be named and accordingly this form of words should not be used in the statutory statement.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	*(4)	*(5)
2	NPK Fertiliser Solution	Product obtained chemically and by dissolution in water, in a form stable at atmospheric pressure, without addition of organic nutrients of animal or vegetable origin, containing by weight:	Nitrogen (N)  Amount of total nitrogen.	N 1.1
		1. not less than 2% nitrogen (N).		
		2. not less than 3% phosphorus pentoxide.		
		3. not less than 3% potassium oxide (K <sub>2</sub> O).		
		The sum of the three nutrients must be not less than 15% by weight.		
		Maximum biuret content: Ureic N × 0.026.		
			Amount, where equal to or greater than 1% by weight of:	As set out in paragraph 7 of this Schedule
			1. nitric nitrogen,	
			<b>2.</b> ammoniacal nitrogen.	

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraph 6 for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	*(4) 3. ureic	*(5)
			nitrogen.  Phosphorus Pentoxide (P <sub>2</sub> P <sub>5</sub> )	P <sub>2</sub> O <sub>5</sub> 1.1
			Amount of phosphorus pentoxide soluble in water.	
			Potassium Oxide $(K_2O)$	K <sub>2</sub> O 1.1
			Amount of potassium oxide soluble in water.	N+P <sub>2</sub> O <sub>5</sub> +K <sub>2</sub> O 1.9
			Optional declarations	
			Where the biuret content is less than 0.2% the statement "low in biuret" may be made.	
			Amount of chlorine.	C1 0.2
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.	
	NPK fertiliser suspension	Product in liquid form, in which the nutrients are derived from substances both in suspension in water and in solution without	Nitrogen (N)  Amount of total nitrogen.	N 1.1

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraph 6 for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	*(4)	*(5)

addition of organic nutrients of animal or vegetable origin, containing by weight:

- 1. not less than 3% nitrogen (N).
- 2. not less than phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>).
- 3. not less than potassium 4% oxide (K<sub>2</sub>O).

The sum of the three nutrients must not be less than 20% by weight.

Maximum biuret content: ureic N × 0.026.

The fertilisers must not contain Thomas slag, aluminium calcium phosphate, calcined phosphates, partially solubilised phosphates, or natural phosphates.

> Amount, where equal to or greater paragraph 7 of than 1% by weight, of:

As set out in this Schedule

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraph 6 for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	*(4)  1. nitric nitrogen	*(5)
			2. ammonical nitrogen.	
			3. ureic nitrogen.	
			Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	P <sub>2</sub> O <sub>5</sub> 1.1
			Where phosphorus pentoxide soluble in water is less than 2%, amount of:—	
			1. Phosphorus pentoxide soluble in neutral ammonium citrate.	
			Where phosphorus pentoxide soluble in water is equal to or greater than 2% amount of:—	
			1. Phosphorus pentoxide soluble in neutral ammonium citrate and in water.	
			<b>2.</b> Phosphorus pentoxide soluble in water.	
			Potassium Oxide $(K_2O)$	K <sub>2</sub> O 1.1

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraph 6 for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	*(4) Amount of	*(5)
			potassium oxide soluble in water.	
			Optional declarations  Where the biuret content is less than 0.2% the statement "low in biuret" may be made.	N }
				$+P_2O_5$ } 1.9
				$+K_2$ }
			Amount of chlorine.	C1 0.2
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.	
	NP fertiliser	Product obtained	Nitrogen (N)	N 1.1
	solution	chemically and by dissolution in water, in a form stable at atmospheric pressure, without addition of organic nutrients of animal or vegetable origin, containing by weight:	Amount of total nitrogen.	
		1. not less than 3% nitrogen (N).		
		2. not less than 5% phosphorus pentoxide ( $P_2O_5$ )		

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraph 6 for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	*(4)	*(5)
			Amount, where equal to or greater than 1% by weight, of:	As set out in paragraph 7 of this Schedule.
			1. nitric nitrogen	
			2. ammoniacal nitrogen	
			3. ureic nitrogen	
		The sum of the two nutrients	Phosphorus Pentoxide ( $P_2O_5$ )	P <sub>2</sub> O <sub>5</sub> 1.1
		must be not less than 18% by weight.  The maximum biuret content is	Amount of phosphorus pentoxide soluble in water	$N $ } +P <sub>2</sub> O <sub>5</sub> } 1.5
		ureic N $\times$ 0.026.	Optional Declaration	
			Where the biuret content is less than 0.2% the statement "low in biuret" may be made.	
	NP fertiliser suspension	Product in liquid form, in which the nutrients are derived from substances both in solution and in suspension in water, without addition of organic nutrients of animal or vegetable origin, containing by	Nitrogen (N)  Amount of total nitrogen (N).	N 1.1

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraph 6 for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	*(4)	*(5)
		1. not less than 3% nitrogen (N).		
		2. not less than 5% phosphorus pentoxide $(P_2O_5)$ .		
			Amount, where equal to or greater than 1% by weight, of:	As set out in paragraph 7 of this Schedule
			1. nitric nitrogen.	
			<b>2.</b> ammoniacal nitrogen.	
			3. ureic nitrogen.	
			Phosphorus Pentoxide ( $P_2O_5$ )	As set out in paragraph 7(a) of this Schedule.
			Where phosphorus pentoxide soluble in water is less than 2%, amount of:—	
			1. Phosphorus pentoxide soluble	

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraph 6 for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

in

ammonium citrate.

neutral

Group (1)	Name of Material	Meaning (3)	Declarations *(4)	Limits of variation (absolute value in % by weight, except where stated) *(5)
(1)	(2)			
		The sum of the two nutrients must be not less than 18% by weight.  The maximum biuret content is ureic N × 0.026.  The fertilisers may not contain Thomas slag, aluminium calcium phosphate, calcined phosphates, partially solubilised phosphate or natural phosphates.	Where phosphorus pentoxide soluble in water is equal to or greater than 2%, amount of:—  1. Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and in water  2. Phosphorus pentoxide soluble in water.  Optional Declaration  Where the biuret content is less than 0.2% the statement "low in biuret" may be made.	P <sub>2</sub> O <sub>5</sub> 1.1  N } +P <sub>2</sub> O <sub>5</sub> } 1.5
	NK fertiliser solution	Product obtained chemically and by dissolution in water, in a form stable at atmospheric pressure, without addition of organic products of animal or vegetable origin, containing by weight:  1. not less than 3% nitrogen (N)  2. not less than 5% potassium	Nitrogen (N)  Amount of total nitrogen.	N 1.1

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraphs 6(a) and 6(b) for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	*(4)	*(5)
		The sum of the two nutrients must be not less than 15%.		
		The maximum biuret content shall be ureic N × 0.026.		
			Amount, where equal to or greater than 1% by weight of:	As set out in paragraph 7 of this Schedule.
			1. nitric nitrogen	
			2. ammoniacal nitrogen	
			3. ureic nitrogen.	
			Potassium Oxide $(K_2O)$	K <sub>2</sub> O 1.1
			A	N }
			Amount of potassium oxide soluble in water.	+K <sub>2</sub> O } 1.5
			Optional Declarations	C1 0.2
			Amount of chlorine.	
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.	
			Where the biuret content is less than 0.2%, the	

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraphs 6(a) and 6(b) for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	*(4)	*(5)
			statement "low in biuret" may be made.	
	NK fertiliser suspension	Product in liquid form, in which the nutrients are derived from substances both in solution and in suspension in the water, without addition of organic nutrients of animal or vegetable origin, containing by weight:	Nitrogen (N)  Amount of total nitrogen.	N 1.1
		1. not less than 3% nitrogen (N).		
		2. not less than 5% potassium oxide ( $K_2O$ ).		
		The sum of the two nutrients must be not less than 18% by weight.		
		Maximum biuret content: Ureic N × 0.026.		
			Amount, where equal to or greater than 1% by weight of:	As set out in paragraph 7 of this Schedule
			1. nitric nitrogen.	
			<b>2.</b> ammoniacal nitrogen.	

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraphs 6(a) and 6(b) for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	*(4)	*(5)
			3. ureic nitrogen.	
			Potassium Oxide $(K_2O)$	K <sub>2</sub> O 1.1
			Amount of	N }
			potassium oxide soluble in water.	+K <sub>2</sub> O } 1.5
			Optional Declarations	C1 0.2
			Amount of chlorine.	
			Where the chlorine content is not greater than 2%, the statement "low in chlorine" may be made.	
			Where the biuret content is less than 0.2%, the statement "low in biuret" may be made.	

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraphs 6(a) and 6(b) for provisions concerning limits of variation; the declaration of nitrogen shall be that laid down in column 4 for the corresponding class of fertiliser in Section B.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	(4)	*(5)
	PK fertiliser solution	Product obtained chemically and by dissolution in	Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	P <sub>2</sub> O <sub>5</sub> 1.1
		water, without addition of	Amount of phosphorus	

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraphs 6(a) and 6(b) for provisions concerning limits of variation.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	organic nutrients of animal or vegetable origin, containing by weight:	(4) pentoxide soluble in water.	*(5)
		1. not less than 5% phosphorus pentoxide $(P_2O_5)$ .		
		2. not less than 5% potassium oxide $(K_2O)$ .		
		The sum of the two nutrients must be not less than 18% by weight.		
			Potassium Oxide $(K_2O)$	K <sub>2</sub> O 1.1
			Amount of potassium oxide soluble in water.	P <sub>2</sub> O <sub>5</sub> } +K <sub>2</sub> O <sub>5</sub> } 1.5
			Optional Declarations	C1 0.2
			Amount of chlorine	
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.	
	PK fertiliser suspension	Product in liquid form, in which the nutrients are derived from substances both in solution and in suspension in	Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> ) Where phosphorus pentoxide soluble in water is less	As set out in paragraph 7(a) of this Schedule

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraphs 6(a) and 6(b) for provisions concerning limits of variation.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	(4)	*(5)
		water, without addition of organic nutrients of animal or vegetable origin containing by weight:	than 2%, amount of:—	
		1. not less than 5% phosphorus pentoxide $(P_2O_5)$ .		
		<b>2.</b> not less than 5% potassium oxide (K <sub>2</sub> O).		
		The sum of the two nutrients must be not less than 18% by weight.		
		The fertilisers must not contain Thomas slag, aluminium calcium phosphate, calcined phosphates, partially solubilised phosphates or natural phosphates.		
			1. Phosphorus pentoxide soluble in neutral ammonium citrate.	P <sub>2</sub> O <sub>5</sub> 1.1
			Where phosphorus pentoxide soluble in water is equal	

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraphs 6(a) and 6(b) for provisions concerning limits of variation.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in % by weight, except where stated)
(1)	(2)	(3)	(4)	*(5)
	( )	(-)	to or greater than 2%, amount of:	(-)
			1. Phosphorus pentoxide soluble in neutral ammonium citrate and in water.	
			<b>2.</b> Phosphorus pentoxide soluble in water.	
			Potassium Oxide $(K_2O)$	K <sub>2</sub> O 1.1
				P <sub>2</sub> O <sub>5</sub> }
			Amount of water- soluble potassium oxide.	+P <sub>2</sub> O } 1.5
			Optional Declarations	C1 0.2
			Amount of chlorine.	
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made.	

<sup>\*</sup>In the case of non-EEC fertilisers, see paragraphs 6(a) and 6(b) for provisions concerning limits of variation.

# SECTION D. TRACE ELEMENTS

Group	Name of Material		Declarations	Limits of variation
(1)	(2)	(3)	(4)	*(5)
2	Boron, cobalt, copper, iron, manganese, magnesium and molybdenum		Total amount expressed as a percentage by weight when the amount present	50.0% of the amount stated (for declarations of 250 mg/kg or less)

Group	Name of Material		Declarations	Limits of variation
(1)	(2)	(3)	is at least 0.1 per cent by weight.	*(5)
			Total amount expressed in milligrams per kilogram when the amount present is less than 0.1 per cent by weight.	30.0% of the amount stated (for declarations exceeding 250 mg/kg)

#### SCHEDULE 2

(Sections 68(1), 69(1) and 74A and Regulations 2, 3, 4, 5 and 8)

### MANNER OF MARKING AND LABELLING MATERIAL AND FASTENING OF PACKAGED MATERIAL

#### PART I

#### PROVISIONS AS TO THE MANNER OF MARKING MATERIAL

- 1. The following markings shall be shown on the package, label or on the accompanying documents:
  - (a) in the case of material sold or offered for sale as an EEC fertiliser, the words "EEC FERTILISER" in capital letters;
  - (b) the name of the material in accordance with regulation 4;
  - (c) in the case of materials specified in Groups 1(a), 2(a) and 3(a) of Section A and in Sections B and C of the table in Schedule 1, the numbers indicating the nutrient content. For materials specified in Groups 1 to 4 of the said Section B and Group 2 of Section C the numbers shall be in the order set out in the name in the second column of the table. In the case of material in Group 5 of the said Section B these shall relate to and be in the order N, P<sub>2</sub>O<sub>5</sub>, K<sub>2</sub>O; and where appropriate, shall include a zero where no nutrient is present;
  - (d) save as provided in sub-paragraph (e) of this paragraph, the declared content in respect of each nutrient, and the declared content expressed as forms of nitrogen and solubilities of phosphorus pentoxide where these are specified in the fourth column of the table in Schedule 1. The declared content shall be expressed in the manner described in paragraphs 6, 7 and 8 of this Schedule and, in the case of materials specified in Section B of the table in Schedule 1, shall be expressed in the order N, P<sub>2</sub>O<sub>5</sub> (P) and K<sub>2</sub>O (K), as appropriate;
  - (e) in the case of materials specified in Group 5 of Section A of the table in Schedule 1, the declared neutralising value expressed as calcium oxide (CaO);
  - (f) where so indicated in the fourth column of the table in Schedule 1, the declared amount of material passing through the specified sieve expressed as a percentage by weight;
  - (g) except in the case of materials sold or offered for sale as EEC fertilisers—

- (i) the content in respect of any of the substances specified in Section D of the table in Schedule 1 which have been added to a fertiliser as an ingredient in the course of manufacture or preparation for sale. No declaration will be required where such substances have been added, with or without other substances, for the sole purpose of improving the handling qualities of the material;
- (ii) the name of any pesticide or herbicide;
- (h) the name or trade name or trade mark, and the address, of the person established within the European Economic Community responsible for marketing the material;
- (i) guaranteed weight(5);
- (j) in the case of fluid fertilisers, directions shall be given as to any special requirements as regards storage temperature, handling or treatment for the avoidance of accidents during storage or use.
- **2.** The following particulars may be shown on the package, label or on the accompanying documents:—
  - (a) any optional declaration specified in the fourth column of the table in Schedule 1;
  - (b) the manufacturer's own mark, the trade mark of the product and the trade description of the product;
  - (c) specific directions for the storage, handling and use of the material.
- 3. If an indication of the nutrient content is given in whole numbers as part of the trade description of the product without the words or appropriate chemical symbols to describe the nutrient content, the figures shall relate to and be in the order N,  $P_2O_5$ ,  $K_2O$  and, where appropriate, may include a zero where no nutrient is present.
- **4.** When the markings referred to in paragraphs 2(b) and (c) are shown, they shall be clearly separated from and shall not conflict with those referred to in paragraphs 1 and 2(a). All the markings prescribed in paragraphs 1 and 2 shall be clearly separated from any other information on the packages, labels and accompanying documents.
  - **5.** Each of the markings referred to in paragraphs 1 and 2 shall be shown:
    - (a) clearly and legibly;
    - (b) in English;
    - (c) in a conspicuous position; and
    - (d) indelibly in writing, printing or stencilling.
- **6.** The content declared in accordance with paragraph 1(d) shall be indicated both in words and by the appropriate chemical symbol as follows:—
  - (a) Nitrogen (N);
  - (b) Phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>);
  - (c) Potassium oxide (K<sub>2</sub>O);
  - (d) Magnesium oxide (MgO);
  - (e) Chlorine (Cl).
- 7. The content expressed in terms of the elemental forms Phosphorus (P), Potassium (K) and Magnesium (Mg) shall be shown in parentheses alongside the oxide declarations referred to in

<sup>(5)</sup> For detailed requirements as respects guaranteed weight, see Part III of Schedule 6 to the Weights and Measures Act 1985. In the case of fluid fertiliser delivered to the purchaser by mobile tanker the weight may be expressed as the product of the specific gravity of the fertiliser and the volume delivered.

paragraph 6. The following factors shall be used to convert the oxide numerical values to the elemental form:—

- (a) Phosphorus pentoxide  $(P_2O_5) \times 0.436 = Phosphorus (P)$ ;
- (b) Potassium oxide  $(K_2O) \times 0.83 = Potassium (K)$ ; and
- (c) Magnesium oxide (MgO)  $\times$  0.6 = Magnesium (Mg).
- **8.** Subject to paragraph 9 below, the declared contents referred to in paragraphs 6 and 7 shall be expressed as a percentage of the weight of the material and shall be given as whole numbers or, where necessary, to one decimal place, except that in the case of basic slag, Thomas phosphates, Thomas slag, basic slag medium concentration and granular basic slag the declared contents and solubilities of phosphorus pentoxide may be expressed as a range of 2% by weight. The forms of nitrogen and solubilities of phosphorus pentoxide shall also be expressed as percentages by weight of the material.
- **9.** In the case of fluid fertilisers, additional information on the fertilising components may be expressed in equivalent terms of weight versus volume (kilograms per hectolitre or grams per litre). Quantities of a fluid fertiliser shall be expressed by mass, and may also be expressed by volume.

#### PART II

### REQUIREMENTS AS TO THE MANNER OF LABELLING MATERIAL AND FASTENING OF PACKAGED MATERIAL

- 1. The prescribed markings specified in paragraphs 1 and 2 of Part I of this Schedule shall be associated with the said material in one of the following ways:—
  - (a) in the case of bulk fertilisers where the material is loose in heaps or bays, in such a manner that the markings are readily apparent and unequivocally associated with the material;
  - (b) in the case of fertilisers in packages or containers, on the packages or containers, or on labels held in place by whatever system is used for closing the package or container.
  - (c) in the case of fertilisers in any bulk container holding more than 100 kg, the markings may be shown on documents accompanying the materials which, when so shown, shall be kept readily available for inspection.
- 2. Except in the case of material sold or offered for sale as an EEC fertiliser, the label of a parcel to which paragraph (b) of subsection (2) of section 68 relates shall bear the particulars which would, apart from that paragraph, be required to be contained in a statutory statement on the sale of that material.
  - 3. Each package or container other than
    - (a) a bulk container containing 1.5 tonnes or more of fertiliser, or
    - (b) a container of fluid fertiliser of a capacity not exceeding 10 kilograms

shall be closed in such a way or by such a system that, when it is opened, the fastening, the fastening seal or the package or container itself is irreparably damaged. When such a system consists of a lead or other type of seal, the seal shall bear the name or mark of the person responsible referred to in paragraph 1(h) or Part I of this Schedule.

#### **EXPLANATORY NOTE**

(This note is not part of the Regulations)

- 1. These Regulations, which apply throughout Great Britain, consolidate and supersede the Fertilisers Regulations 1977 and the Fertilisers (Amendment) Regulations 1984. They implement the directives listed in paragraph 2 below, and incorporate changes in the law which are described in paragraph 5 below.
  - 2. The directives implemented are

Council Directive 76/116/EEC (OJ No. L24, 30.1.76, p. 21) on the approximation of the laws of the Member States relating to fertilisers;

Council Directive 80/876/EEC (OJ No. L250, 23.9.80, p. 7) on the approximation of the laws of the Member States to straight ammonium nitrate fertilisers of high nitrogen content;

Council Directive 88/183/EEC (OJ No. L83, 29.3.88, p. 33) amending Directive 76/116/EEC in respect of fluid fertiliser.

- **3.** The Regulations provide for the designation and sale as EEC fertilisers of materials meeting certain specified requirements, and apply also to materials intended for use as fertilisers which are not so designated (regulations 2 and 3). They prescribe names for and descriptions of such materials (regulations 4 and 5 and Schedule 1), and particulars and information to be given in the statutory statements required by law to be provided when such materials are sold for such use. The marking and labelling of materials held for sale are controlled by regulation 8 and Schedule 2.
- **4.** Special provision for the marking of certain imported materials is made in regulation 9. Regulation 10 provides for the use in certain cases of a registered mark in the place of the particulars otherwise required. The use of metric measures in the sampling of materials is specified in regulation 12.
- **5.** New provisions in respect of fluid fertilisers (which were not previously covered by the Regulations) are to be found in regulations 4(1) and (5), 7(c), 9(c) and 10(1)(c), Section C of Schedule 1 and Part I of Schedule 2.
- **6.** References to "kilograms" in regulations 7(c) and 9(c) and paragraphs 1(c) and 3(b) of Part II of Schedule 2 replace references to "litres" in the superseded Regulations.
  - 7. The Regulations come into force on 21st May 1990.