# STATUTORY RULES OF NORTHERN IRELAND

# 1992 No. 187

# AGRICULTURE

The Fertilisers Regulations (Northern Ireland) 1992

Made - - - - - Coming into operation

8th April 1992 18th May 1992

The Department of Agriculture, in exercise of the powers conferred on it by sections 66(1)(1), 68(1), (2) and (3), 69(1), (3), (6) and (7), 70(1), 74(1), 74A(1), (2) and (4), 84 and 86(1), (2), (3) and (9) of the Agriculture Act 1970(2) and of every other power enabling it in that behalf, after consultation with such persons or organisations as appear to it to represent the interests concerned, being a Department designated(3) for the purposes of section 2(2) of the European Communities Act 1972(4) in relation to the regulation and control of classification, packaging and labelling of dangerous substances and preparations, in exercise of the powers conferred on it by the said section 2(2), and of all other powers enabling it in that behalf, hereby make the following Regulations:—

#### Citation, commencement and interpretation

**1.**—(1) These Regulations may be cited as the Fertilisers Regulations (Northern Ireland) 1992 and shall come into operation on 18th May 1992.

(2) Subject to paragraph (3) below, these Regulations shall not apply in relation to any material, not designated as an EEC fertiliser, sold or offered for sale before—

- (a) 1st June 1992 in the case of any solid material sold or offered for sale loose or in containers having a capacity greater than 25 kilograms or, in the case of any fluid material, sold or offered for sale in containers having a capacity greater than 10 litres;
- (b) 1st February 1993 in the case of any solid material sold or offered for sale in containers having a capacity of or less than 25 kilograms or, in the case of any fluid material, sold or offered for sale in containers having a capacity of or less than 10 litres;

and in relation to any such material the Fertilisers Regulations (Northern Ireland) 1990 shall continue to apply.

(3) The Fertilisers Regulations (Northern Ireland) 1990 shall not apply to any material not designated as an EEC fertiliser, in relation to which paragraph (2) above would otherwise apply, if that material complies with the requirements of these Regulations.

<sup>(1)</sup> See definitions of "prescribed" and "regulations"

 <sup>(2) 1970</sup> c. 40; section 74A was inserted by s. 4(1) of, and 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>(</sup>**3**) S.I. 1976/897

<sup>(4) 1972</sup> c. 68; section 2 is subject to Schedule 2 to that Act and is to be read with S.I. 1984/703 (N.I. 3) and S.R. 1984 No. 253

(4) In these Regulations, unless the context otherwise requires-

"chelating agent" means any product listed in Table 2 in Schedule 2;

"the Department" means the Department of Agriculture for Northern Ireland;

"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;

"register" means the register kept in accordance with regulation 10;

"secondary nutrient" means calcium, magnesium, sodium or sulphur;

"trace element" means boron, cobalt, copper, iron, manganese, molybdenum or zinc.

(5) 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 Agriculture Act 1970.

(6) The Interpretation Act (Northern Ireland) 1954(5) shall apply to these Regulations as it applies to a Measure of the Northern Ireland Assembly.

## Control of materials designated as EEC fertilisers

**2.**—(1) A person shall not sell or have in possession with a view to sale, for use as a fertiliser, any material designated as an EEC fertiliser, or in respect of which any indication is given directly or indirectly that it is an EEC fertiliser, unless that material:

- (a) is specified in Groups 1(a), 2(a) or 3(a) of Section A, or in Groups 1 to 4 of Section B, or in Groups 1(a) or 2 of Section C, or in Section D, or Section E, of the table in Schedule 1; and
- (b) conforms with the requirements laid down for such materials in these Regulations as respects content and marking.

(2) A person shall not sell or have in possession with a view to sale, for use as a fertiliser, any material designated as an EEC fertiliser containing any pesticide or herbicide or any organic nutrient of animal or vegetable origin, which has been added in the course of manufacture or preparation for sale.

(3) A person shall not 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 container which complies with the provisions of Part II of Schedule 2.

(4) A person shall not sell or have in possession with a view to sale, for use as a fertiliser, any material specified in Section D of the table in Schedule 1 designated as an EEC fertiliser unless that product is packaged.

#### Control of materials not designated as EEC fertilisers

**3.** A person shall not 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, 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, a person shall not sell or have in possession with a view to sale, as a fertiliser or for use as a fertiliser, any material

specified in column 2 in Sections A, B, C, D or E of the table in Schedule 1, which complies with the corresponding meaning in column 3 of that 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, indicated in column 2 of that table.

(2) For the purposes of section 70, any name of a material specified in column 2 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 column 3 of that table.

(3) A person shall not sell or have in 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) or 5(b) of Section A, or in Group 6 of Section B or in Groups 1(c), 1(e) 1(g) or 4 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, Group 2 of Section C, and in Section D and Section E, of the table in Schedule 1 which, not being designated as EEC fertilisers, are sold or offered for sale, and for which the declared content of any nutrients, secondary nutrients or trace elements, or of the total nutrient, secondary nutrient or trace element content, falls below the minimum levels specified in column 3 of that table, or in table 1 in Schedule 2, the statutory statement shall contain the name designated in column 2 thereof if the material complies in all other respects with the requirements of column 3.

(5) In the case of materials specified in Sections A, B, C, D or E of the table in Schedule 1, any meaning given in column 3 of that table shall be deemed not to exclude the presence of any substance added to improve the handling qualities of the material and, in the case of materials which, not being designated as EEC fertilisers, are sold or offered for sale, the said meaning shall be deemed not to exclude the presence of 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 indicated in columns 2 and 3 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 column 4 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 column 2 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 column 5 and, as the case may be, in column 6 of that 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 containers, of a description specified in Group 4 of Section A of the table in Schedule 1; or
- (b) any solid fertiliser, not being designated as an EEC fertiliser, other than a solid fertiliser sold or offered for sale in containers, of a description specified in Sections A, B, D or E of the table in Schedule 1; or

(c) any fluid fertiliser, not being designated as an EEC fertiliser, in a container the declared content of which is in excess of 200 litres,

shall be given as soon as practicable after delivery 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) for certain imported material

- 9. In the case of—
  - (a) any fertiliser, in containers, of a description specified in Group 4 of Section A of the table in Schedule 1; or
  - (b) any solid fertiliser, not being designated as an EEC fertiliser, sold or offered for sale, other than a solid fertiliser in containers, of a description specified in Sections A, B, D or E of the table in Schedule 1; or
  - (c) any fluid fertiliser, not being designated as an EEC fertiliser, sold or offered for sale in a container the declared content of which is in excess of 200 litres,

which has been imported and is of a description prescribed for the purposes of section 69(1) by regulation 5, subsection (1) 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) the 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 designated 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 containers 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 containers, of a description specified in Sections A, B, D or E of the table in Schedule 1; or
- (c) any fluid fertiliser in a container the declared content of which is in excess of 200 litres; 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 the register.

(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. Entries relating to material of a kind mentioned in paragraph (1)(d) shall also 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.

# Enforcement

**11.** Insofar as any provision of these Regulations is made under section 2(2) of the European Communities Act 1972 that provision shall be enforced as if it were made under those provisions of the Agriculture Act 1970 under which the other provisions of these Regulations are made and the provisions of Part IV of the said Agriculture Act shall apply accordingly.

## 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) in the definition of "sampled portion" in the said section 66(1) for the words "five tons or 1,000 gallons or the prescribed metric substitution" there shall be substituted the words "five tonnes or 5,000 litres";
- (b) in section 68(2)(b) for the words "fifty-six pounds or the prescribed metric substitution" there shall be substituted the words "twenty-five kilograms"; and
- (c) in section 76(5) for the words "fourteen pounds or the prescribed metric substitution" there shall be substituted the words "six kilograms".

## Revocation

**13.** Subject to regulation 1(2) the Fertilisers Regulations (Northern Ireland) 1990(6) are hereby revoked.

Sealed with the Official Seal of the Department of Agriculture for Northern Ireland on

L.S.

8th April 1992.

*I. C. Henderson* Assistant Secretary

#### SCHEDULE 1

Regulations 1(2), 2, 3, 4, 5, 6, 7, 9 and 10(1)

# 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, secondary nutrient or trace element, 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, 7 and 8 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  $K_2O$  are 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).

6. In the case of materials in Groups 1 to 4 of Section B and Group 2 of Section C of the following table which, not being designated as EEC fertilisers, are sold or offered for sale, and where the declared content of one or more of the nutrients falls below the following levels:—

- (i) in the case of nitrogen (N) 2.5% in an NPK fluid fertiliser solution and 3.5% for all other fertilisers; and
- (ii) in the case of phosphorus pentoxide  $(P_2O_5)$  and potassium oxide  $(K_2O)$  3.5% in a fluid fertiliser solution; 4.5% in an NPK fluid fertiliser suspension and 5.5% for all other fertilisers,

the limit of variation for the declared nutrient in such cases shall be that specified in the sixth column of the following table.

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, not being designated as EEC fertilisers, are sold or offered for sale;
- (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, 5 and 6 of Section B and Groups 1(d), 2, 3 and 4 of Section C of the following table which, not being designated as EEC fertilisers, are sold or offered for sale, 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.

8. The limits of variation for trace elements and secondary nutrients other than where prescribed in Sections D and E of the following table shall be:

- (i) trace elements up to one-fifth of the declared value for a trace element content not exceeding 2% and 0.4% in absolute terms for a content of more than 2%;
- (ii) secondary nutrients in the oxide form up to a quarter of the declared value for a secondary nutrient content not exceeding 3.6% and 0.9% in absolute terms for a content of more than 3.6%. This is equivalent to the following maxima for the elemental forms—
  - 0.64% maximum for Ca
  - 0.55% maximum for Mg
  - 0.67% maximum for Na
  - 0.36% maximum for S.

### **SECTION 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
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,	Amount of total nitrogen	0.8 (for declarations up to and including 32% N) 0.6 (for declarations exceeding 32% N)

# STRAIGHT FERTILISERS

**a** 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.

**b** 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.

**c** 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 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
		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. If the product is designated as an EEC fertiliser and contains 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 any inorganic additive or inert	Amount of nitric nitrogen Amount of ammoniacal nitrogen	} As set out in paragraph 7(a) of this Schedule

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Group	Name of Material	Mean	ing	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3		4	5
1	2	s cc t a v v i f f s t t f f d a a t t t f f f f f f f f f f f f f f f	ubstance other than hose named bove which might ncrease the product's ensitivity o heat or ts tendency o detonate. Heavy netals nust not be added leliberately, and any races which are ncidental o the production process nust not, by their presence, ncrease the product's ensitivity o heat or its	4	5
		d (ii) T r t	endency to letonate. The oil etention of he product, which must		

**b** 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.

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Group	Name of Material	Meani	ng	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3		4	5
		u tv criter ra fi 5 n 4 (iii) T p o c c m m a a c c m n th a c c n m th a c c n th a c c n m th a c c n m th a c c n m th a c c c n m th c s n c c c c c c c c c c c c c c c c c	ombustible aterial, leasured s carbon, aust not in le case of product ontaining 1.5% or lore of throgen kceed 2%, and aust not in le case of product ontaining etween 8% and 1.5% of throgen		
			xceed .4%.		
			solution		
		. 0	f 10 grams		

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Group	Name of Material	Mear	ning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3		4	5
		(v) (vi) (vii)	of the product in 100 millilitres of water must have a pH of at least 4.5. Not more than 5% of the product must be capable of passing through a 1 millimetre mesh sieve, and not more than 3% through a 0.5 millimetre mesh sieve. The chlorine content must not exceed 0.02%. The copper content shall not exceed 10 mg/kg.		

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**c** 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
	Calcium ammonium nitrate	Chemically obtained product containing ammonium nitrate as its essential ingredient.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. 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	0.8 } As set out in paragraph 7(a) of this Schedule

**a** 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.

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Group	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
	Ammonium sulphate-nitrate	Chemically obtained product	Amount of total nitrogen	0.8
	·	with ammonium nitrate and ammonium sulphate as essential ingredients, and containing not less than 25% ammoniacal and nitric nitrogen (N) with a minimum nitric nitrogen content of 5 %.	Amount of nitric nitrogen Amount of ammoniacal nitrogen	} As set out in paragraph 7(a) of this Schedule
	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

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

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3 sodium nitrate	4	5
		as its essential ingredient, and containing at least 15% nitric nitrogen (N).		
	Magnesium ammonium	Chemically obtained product	Amount of total nitrogen	0.8
	nitrate	with ammonium nitrate and magnesium compound	Amount of ammoniacal nitrogen	} As set out in paragraph 7(a) of this Schedule
	salts (dolomite magnesium	salts (dolomite magnesium	Amount of nitric nitrogen	
		carbonate and/ or magnesium sulphate)	Amount of total magnesium oxide	0.9
		as essential ingredients and containing not	Optional declarations	0.9
	<ul> <li>less than 19%</li> <li>ammoniacal and</li> <li>nitric nitrogen (N)</li> <li>(with a minimum</li> <li>nitric nitrogen</li> <li>content of 6%)</li> <li>and not less than</li> <li>5% magnesium</li> <li>expressed as total</li> <li>MgO.</li> </ul>	Amount of magnesium oxide soluble in water		
	Magnesium sulphonitrate	Chemically obtained product	Amount of total nitrogen	0.8
		with ammonium nitrate, ammonium sulphate and	Amount of ammoniacal nitrogen	} As set out in paragraph 7(a) of this Schedule

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3	4	5
		magnesium sulphate as essential ingredients, and containing not	Amount of nitric nitrogen Amount of magnesium oxide soluble in water	0.9
		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.		
	Nitrogenous calcium	Chemically obtained product	Amount of total nitrogen	1.0
	cyanamide	with calcium cyanamide as its essential ingredient, calcium oxide and possibly small quantities of ammonium salts and urea plus added nitrate, and containing not less than 18% total nitrogen (N), at least 75% of the declared non-	Amount of nitric nitrogen	As set out in paragraph 7(a) of this Schedule

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3 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	Chemically obtained product with sodium nitrate as its essential ingredient and containing not less than 15% nitric nitrogen (N).	Amount of nitric nitrogen	0.4
	Sulphate of ammonia	Chemically obtained product with ammonium sulphate as its essential ingredient, and containing not less than 20% ammoniacal nitrogen (N).	Amount of ammoniacal nitrogen	0.3
	Urea	Chemically obtained product with carbonyl diamide (carbamide) as its essential ingredient,	Amount of ureic nitrogen	0.4

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3 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(c)	Nitrogenous 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 1(a), 1(b) and 4(a) of Section A of this table.	Amount of total nitrogen	0.5 (for declarations up to and including 10% N) 0.8 (for declarations exceeding 10% N and up to and including 15% N) 1.1 (for declarations
			Amount of ureic nitrogen save that a declaration of 10% or less need not be made	exceeding 15% N) As set out in paragraph 7(b) of this Schedule

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Group 1	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
2(a)	Aluminium — calcium phosphate	Product obtained in amorphous form by heat treatment and 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 0.160mm and not less than 98% through a sieve with a mesh of	Amount of total phosphorus pentoxide Amount of phosphorus pentoxide soluble in alkaline ammonium citrate	0.8

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Group 1	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
	Basic slag	Product obtained in iron-smelting by treatment of the phosphorus	Amount of total phosphorus pentoxide	1.0
	Thomas phosphates	melts and with calcium	Amount of phosphorus pentoxide soluble	As set out in paragraph 7(a) of this Schedule
	Thomas slag	silicophosphates	in 2% citric acid	No limits of variation are permitted when the declaration is expressed as a range of 2% by weight
	Calcined phosphate	Product obtained by heat treatment of ground rock phosphate with alkaline	Amount of phosphorus pentoxide soluble in alkaline ammonium citrate	0.8

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3 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 of 0.160mm and not less than 96% through a sieve with a mesh of 0.630mm.	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	Amount of phosphorus pentoxide soluble in alkaline ammonium citrate	0.8

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3	4	5
		containing not less than 38% phosphorus pentoxide ( $P_2O_5$ ) 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 0.160mm and not less than 98% through a sieve with a mesh of 0.630mm.		
	Partially solubilised rock phosphate	Product obtained by partial solubilisation	Amount of total phosphorus pentoxide	0.8
		of ground rock phosphate with sulphuric acid or phosphoric acid, with monocalcium phosphate, tricalcium phosphate and calcium sulphate as essential ingredients, and containing not less than 20% total phosphorus pentoxide ( $P_2O_5$ )	Amount of phosphorus pentoxide soluble in water	0.9

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Group	Name of Material	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	(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 0.160mm and not less than 98% through a sieve with a mesh of 0.630mm.	4	5
	Soft ground rock phosphate	Product obtained by grinding soft mineral	Amount of total phosphorus pentoxide	0.8
		phosphates with tricalcium phosphate and calcium carbonate as essential	Amount of phosphorus pentoxide soluble in 2% formic acid	0.8
		ingredients and containing not less than 25% total phosphorus pentoxide ( $P_2O_5$ ) (soluble in mineral acids), at least 55% of the declared total phosphorus pentoxide being	Amount of material as a percentage by weight that will pass through a sieve with a mesh of 0.063mm	5.0% of amount stated

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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 2% formic acid.Not less than 90% of the material should be able to pass through a sieve with a mesh of 0.063mm and not less than 99% through a sieve with a mesh of 0.125mm.		
	Normal super- phosphate	Product obtained by reaction of ground mineral phosphate with sulphuric acid, with monocalcium	Amount of phosphorus pentoxide soluble in neutral ammonium citrate Amount of phosphorus	0.8
		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	pentoxide soluble in water	
		ammonium citrate, at least 93% of the declared phosphorus pentoxide soluble in neutral		

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Group	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
1	Z	ammonium citrate being soluble in water.	4	3
	Concentrated super-phosphate	Product obtained by reaction of ground mineral phosphate with sulphuric acid	Amount of phosphorus pentoxide soluble in neutral ammonium citrate	0.8
		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 water	0.9
	Triple super- phosphate	Product obtained by reaction of ground mineral phosphate with	Amount of phosphorus pentoxide	0.8

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3	4	5
		phosphoric acid, with monocalcium phosphate as its essential ingredient, and containing not less than 38% phosphorus pentoxide ( $P_2O_5$ ) soluble in neutral ammonium citrate, at least 93% of the declared phosphorus pentoxide soluble in neutral ammonium citrate being soluble in water.	soluble in neutral ammonium citrate Amount of phosphorus pentoxide soluble in water	1.3
2(b)	Phosphatic neutral filter cake	Product obtained in detergent manufacture by treatment of phosphate rock with	Amount of total phosphorus pentoxide Amount of phosphorus pentoxide soluble	1.0
	lication of how the materia	sulphuric acid and extraction of the soluble phosphates from the resulting precipitate, and containing not less than 20%	pentoxide soluble in 2% citric acid	

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3	4	5
		total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) (soluble in mineral acids).		
	Phosphated slag	Product obtained by blending low grade	Amount of total phosphorus pentoxide	0.8
		and containing	Amount of phosphorus pentoxide soluble in 2% formic acid	0.8
	Basic slag medium concentration	Product obtained in iron smelting by treatment of	Amount of total phosphorus pentoxide	1.0
		phosphorus melts with calcium	Amount of	0.8
		silicophosphates as essential ingredients and containing not less than 5% total phosphorus pentoxide ( $P_2O_5$ ) (soluble in mineral acids), at least 75% of the declared total phosphorus pentoxide being soluble in 2% citric acid. Not	phosphorus pentoxide soluble in 2% citric acid	No limits of variation are permitted when the declaration is expressed as a range of 2% by weight

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3 less than 75% of the material should be able to pass through a sieve with a mesh of 0.160mm and not less than 96% through a sieve with a mesh of 0.630mm.	4	5
	Granular basic slag	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 ( $P_2O_5$ ) (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 0.160mm.Not less than 70%	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 expressed as a range of 2% by weight

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3 of the material should be able to pass through a sieve with a mesh of 0.630mm and not more than 12% through a sieve with a mesh of 0.160mm.	4	5
	Rock phosphate	Product not otherwise specified in this table obtained from mineral calcium phosphate deposits, to which no other matter has been added and containing not less than 5% total phosphorus pentoxide ( $P_2O_5$ ) (soluble in mineral acids).	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 sieve with a mesh of 0.150mm	0.8 0.8 5.0% of amount stated
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	Amount of total phosphorus pentoxide	0.5 (for declarations up to and including $10\% P_2O_5$ )

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Group 1	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
1	In addition the source materials shall be indicated in parentheses in descending order of nutrient contribution	fertilisers listed in Groups 2(a), 2(b), 2(c) and 4(b) of Section A of this table.		0.8 (for declarations exceeding 10% $P_2O_5$ and up to and including 15% $P_2O_5$ )
	controlation			1.1 (for declarations exceeding 15% P <sub>2</sub> O <sub>5</sub> )
			Amount of phosphorus pentoxide soluble in 2% formic acid	0.8
3(a)	Enriched Kainit salt	Product obtained from crude potassium salts, enriched by blending with potassium	Amount of potassium oxide soluble in water	1.0
	In addition usual trading names may be given		Optional declarations	0.9
Kainit In addition usual trading names may be given		chloride, and containing not less than 18% water-soluble potassium oxide (K <sub>2</sub> O).	Amount of magnesium oxide soluble in water where this is greater than 5%	
		Product obtained from crude	Amount of potassium oxide soluble in water	1.5
	potassium salts, and containing not less than 10% water-soluble potassium oxide (K <sub>2</sub> O), and not	Amount of magnesium oxide soluble in water	0.9	

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3 less than 5%	4	5
		magnesium oxide (MgO) in the form of water- soluble salts.		
	Muriate of potash In addition usual trading names	Product obtained from crude potassium salts with potassium	potassium oxide soluble in water um and tot % le xide ained Amount of potassium oxide	1.0 (for declarations up to and including 55% K <sub>2</sub> O)
	may be given	chloride as its essential ingredient, and containing not less than $37\%$ water-soluble potassium oxide (K <sub>2</sub> O).		0.5 (for declarations exceeding 55% K <sub>2</sub> O)
	Potassium chloride containing	Product obtained from crude potassium salts		1.5
	magnesium salt	with added magnesium salts, with potassium chloride and magnesium salts as essential ingredients, and containing not less than 37% water-soluble potassium oxide (K <sub>2</sub> O) and not less than 5% magnesium oxide (MgO) in the	Amount of magnesium oxide soluble in water	0.9

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

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3 magnesium oxide (MgO) in the form of water- soluble salts, with a maximum chlorine content of 3%.	4	5
	Kieserite with potassium sulphate	Product obtained from Kieserite with potassium	Amount of potassium oxide soluble in water	1.5
	In addition usual trading names may be given	sulphate added and containing not less than 6% water-soluble	Amount of magnesium oxide soluble in water	0.9
	may be given	water-soluble potassium oxide $(K_2O)$ and not less than 8% magnesium oxide (MgO) in the form of water- soluble salts, where the two together are not less than 20%, with a maximum chlorine content of 3%.	<i>Optional</i> <i>declarations</i> Amount of chlorine where this is lower than 3%	0.2
3(b)	Nitrate of potash	Potassium nitrate for fertilising purposes.	nitrogen Amount of total	0.5 2.0
	Potassic basic slag	A mixture of basic slag and muriate or	potassium oxide Amount of total phosphorus pentoxide	1.0

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Group 1	Name of Material 2	Meaning 3	Declarations 4	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
-		sulphate of potash containing not less than 5% total phosphorus	Amount of phosphorus pentoxide soluble in 2% citric acid	1.0
		pentoxide (P <sub>2</sub> O <sub>5</sub> ) (soluble in mineral acids) and not less than 5% total	Amount of total potassium oxide	1.0 (for declarations up to and including 15% K <sub>2</sub> O)
		potassium oxide (K <sub>2</sub> O), at least 75% of the declared total phosphorus pentoxide being soluble in 2% a per citric acid. wei pass siev		2.0 (for declarations exceeding 15% K <sub>2</sub> O)
			Amount of slag as a percentage by weight that will pass through a sieve with a mesh of 0.5mm	5.0% of amount stated
	Potassic nitrate of soda	sodium nitrate	Amount of total nitrogen	0.5
	Chilean potash nitrate	n potash and potassium nitrate for fertilising purposes.	Amount of total potassium oxide	0.8
3(c)	Straight potassic fertilisers named in accordance with Regulation 4(3)	Any straight potassic fertiliser not otherwise specified in this table.	Amount of total potassium oxide	1.0
3(d)	Potassic fertiliser In addition the source material	Product obtained by mixing or blending two or more of the	Amount of total potassium oxide	0.5 (for declarations up to and including 10% K <sub>2</sub> O)

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Group 1	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
	shall be indicated in parentheses in descending order of nutrient contribution	fertilisers listed in Groups 3(a), 3(b) and 3(c) of Section A of this table.		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)
4(a)	Castor meal	The residue which is obtained by the removal of oil from commercially pure castor seed.	Amount of total nitrogen	0.5
	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	Amount of total nitrogen	0.5

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3	4	5
		not less than 12% total nitrogen.		
	Hoofs and horns	A mixture of hoof and horn, crushed or ground, to which no other matter has been added, containing not less than 12% total nitrogen.		0.5
	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
4(b)	Rape meal	The residue which is obtained by the removal of oil from	Amount of total nitrogen	0.5

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Group	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
		commercially pure rape seed.		
	Precipitated bone phosphate	An insoluble calcium	Amount of phosphorus	1.0
	Dicalcium bone phosphate	phosphate prepared by treating commercially pure bone with acid and precipitation of phosphate from the solution.	pentoxide soluble in citric acid	
4(c)	Bone meal	Commercially pure bone, raw or	Amount of total nitrogen	0.5
		degreased, which has been ground or crushed, of which not less than 90% will pass through a sieve of 6.7mm square apertures.	Amount of total phosphorus pentoxide	1.5
	Fish guano	Product obtained by drying and	Amount of total nitrogen	0.5
	Fish manure	grinding or otherwise treating fish or fish waste, to which no other matter has been added.	Amount of total phosphorus pentoxide	1.0
	Meat and bone meal	The product of drying and grinding or otherwise treating	Amount of total nitrogen	0.5

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Group 1	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
	Meat meal Meat and bone tankage Carcase meal	bone, flesh, fibre and other slaughterhouse residues, to which no other matter has been added.	Amount of total phosphorus pentoxide	1.0
	Raw guano	The excrement and remains of any birds, except poultry, containing both nitrogen and phosphorus, prepared for use by screening where necessary, to which no addition has been made.	Amount of total nitrogen Amount of total phosphorus pentoxide Amount of total potassium oxide	<ul> <li>20.0% of amount stated (with a minimum of 0.25 and a maximum of 1.5)</li> <li>10.0% of amount stated (with a maximum of 2.0)</li> <li>20.0% of amount stated</li> </ul>
	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	None	None

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Group 1	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
		than 50% of wool by weight.		
	Steamed bone flour	Commercially pure bone,	Amount of total nitrogen	0.5
		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 phosphorus pentoxide	1.0
	Steamed bone meal	Commercially pure bone,	Amount of total nitrogen	0.5
		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 6.7mm square aperture.	Amount of total phosphorus pentoxide	1.0
5(a)	Ground burnt lime	Commercial calcium oxide containing not more than 27%	Neutralising value	5.0% of amount stated

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3	4	5
		magnesium as MgO and of which 100% will pass through a sieve of 6.3mm.		
	Kibbled burnt lime	Commercial calcium oxide containing not more than 27% magnesium as MgO and of which 100% will pass through a sieve of 45mm.	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 from magnesian limestone containing more than 27% magnesium expressed as MgO and of which 100% will pass through a sieve of 6.3mm.	Neutralising value	5.0% of amount stated
	Magnesian kibbled burnt lime	Commercial oxide obtained from magnesian	Neutralising value	5.0% of amount stated

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3 limestone containing more than 27% magnesium expressed as MgO and of which 100% will pass through a sieve of 45mm.	4	5
	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 6.3mm.	Neutralising value	5.0% of amount stated
	Screened chalk	Cretaceous limestone of which 98% will pass through a sieve of 45mm.	Neutralising value	5.0% of amount stated
	Hydrated lime	Product obtained by slaking burnt lime or magnesian burnt lime of which not	Neutralising value	5.0% of amount stated

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

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3 not less than 95% will pass through a sieve of 3.35mm and not less than 20% will pass through a 150 micron sieve.	4	5
	Coarse screened limestone	Sedimentary rock consisting	Neutralising value	5.0% of amount stated
	Coarse 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 sieve of 5mm, not less than 90% will pass through a sieve of 3.35mm and not less than 15% 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
	Magnesian ground limestone	Sedimentary rock consisting largely of calcium and magnesium carbonates and containing not less than 15% of magnesium	Neutralising value Amount of material as a percentage by weight that will	5.0% of amount stated 5.0% of amount stated

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3	4	5
		as MgO and of which 100% will pass through a sieve of 5mm, not less than 95% will pass through a sieve of 3.35mm and not less than 40% will pass through a 150 micron sieve.	pass through a 150 micron sieve	
	Magnesian screened		Neutralising value	5.0% of amount stated
	limestone	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 5mm, not less than 95% will pass through a sieve of 3.35mm and not less than 20% 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
	Coarse magnesian screened limestone	Sedimentary rock consisting largely of calcium and magnesium	Neutralising value	5.0% of amount stated

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Group 1	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified) 5
	Coarse magnesian limestone dust	carbonates and containing not less than 15% of magnesium as MgO and of which 100% will pass through a sieve of 5mm, not less than 90% will pass through a sieve of 3.35mm and not less than 15% 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
	Pulverised shells	Pulverised calcareous sea shells of which 100% will pass through a sieve with a mesh of 6.3mm.	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	Neutralising value Amount of material as a percentage by	<ul><li>5.0% of amount stated</li><li>5.0% of amount stated</li></ul>

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
1	2	3	4	5
		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.	weight that will pass through a sieve with a mesh of 6.3mm	
	Furnace slag	The unamended by-product of	Neutralising value	5.0% of amount stated
		iron manufacture which has been reduced in size so that 100% will pass through a sieve with a mesh of 5mm, not less than 95% will pass through a sieve with a mesh of 3.35mm, 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
5(b)	Liming material named in	Any liming material not	Neutralising value	5.0% of amount stated
	accordance with Regulation 4(3)	otherwise specified in Group 5(a) of	Amount of material as a	5.0% of amount stated

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

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## **SECTION B:**

## COMPOUND FERTILISERS

Group	Name of Material	Meaning	Declarations	Limits of varia value in percn weight, except otherwise spec	etage by where rified)
1	2	3	4	5	6
1	NPK fertiliser	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) EEC Other fertilisethan EEC fertilisethan EEC fertilise AmountAmound of of total total nitrogemitrogen AmountAmound where of equal ureic to or nitrogen greater save than that a 1% declara by of weight, 10% of:- or less need not be made	t n t	N 0.5
		The sum of the three nutrients must be not less than 20% by weight. The product must not contain basic slag, Thomas phosphate, Thomas slag, calcined	<ol> <li>nitric nitrogen</li> <li>ammonica nitrogen</li> <li>ureic nitrogen</li> <li>cyanamid nitrogen</li> </ol>		

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)		
1	2	3	4	5	6	
		phosphate, aluminium- 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%.				
			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	
			Where phosphorus pentoxide soluble in water is less than 2%, amount of:-			
			1. Phosphor pentoxide soluble in neutral ammonium citrate			
			Where phosphorus pentoxide soluble in water is equal to or greater than 2%, amount of:			

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
			1. Phosphor pentoxide soluble in neutral ammonium citrate and in water		
			2. Phosphor pentoxide soluble in water	uAs set out in paragraph 7(a) of this Schedule	
			Potassium oxide (K <sub>2</sub> O)	K <sub>2</sub> O 1.1 N 1.9	K <sub>2</sub> O 0.5
			Amount of potassium oxide soluble	+P <sub>2</sub> O <sub>5</sub> 1.9	
			in water	+K <sub>2</sub> O 1.9	
			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 containing aluminium- calcium phosphate	Product obtained chemically or by blending, without addition of organic nutrients of animal or	Nitrogen (N) EEC Other fertilisethan EEC fertilis AmountAmoun of of		N 0.5

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations		
1	2	3	4	5	6
		origin, containing by weight:-	EEC Other fertilisethan EEC fortilis		
		1. Not less than 3% nigrogen (N);	4-4-1 4-4-1		
		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; and 3. Not less than $5\%$ potassium	where of equal ureic to or nitroge greater save than that a 1% declara by of weight, 10% of:- or less need not be made	n	
		oxide ( $K_2O$ ). 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	<ol> <li>nitric nitrogen</li> <li>ammonic nitrogen</li> <li>ureic nitrogen</li> <li>cyanamid nitrogen</li> <li><i>Phosphorus</i> <i>Pentoxide</i> (P<sub>2</sub>O<sub>5</sub>)</li> </ol>		P <sub>2</sub> O <sub>5</sub> 0.5
		in alkaline ammonium citrate (Joule). The product must not	Amount of phosphorus pentoxide		

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Group	Name of Material		Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)
1	2	3	4	5 6
		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.	soluble in mineral acids	
			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)	As set out in paragraph 7(a) of this Schedule
			Amount of phosphorus	As set out in paragraph

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)	
	2	3	4	5	6
			pentoxide soluble in alkaline ammonium citrate	7(a) of this Schedule	
			Potassium Oxide (K <sub>2</sub> O)	K <sub>2</sub> 1.1	K <sub>2</sub> O 0.5
			Amount of potassium	N 1.9	
			oxide soluble in water	+P <sub>2</sub> O <sub>5</sub> 1.9	
				+K <sub>2</sub> O 1.9	
			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 containing soft	Product obtained	Nitrogen (N)	N 1.1	N 0.5
	ground rock phosphate NPK fertiliser	chemically or by blending, without addition	fertilise <b>t</b> han	As set out in paragraph 7 of this Schedule <i>er</i>	
	containing partially solubilised rock phosphate	of organic nutrients of animal or vegetable origin,	AmountAmoun of of total total nitrogemitroger		
	phosphate	containing by weight:- 1. Not less than 3% nigrogen (N);	AmountAmoun where of equal ureic to or nitroger greater save than that a		

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)
1	2	3	4	5 6
-	Material	2. 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; 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. Neither		value in percnetage by weight, except where otherwise specified) 5 6
		product must contain basic slag, Thomas phosphate, Thomas slag, calcined phosphate or aluminium- calcium phosphate. Not less than 90% of the soft		

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Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)		
1	2	3	4	5	6	
-		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 sieve with a mesh of 0.160 mm.				
			1. nitric nitrogen			
			2. ammonic nitrogen	cal		
			3. ureic nitrogen			
			4. cyanamic nitrogen	le		
			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 water	As set out in paragraph 7(a) of this Schedule		

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)		
1	2	3	4	5	6	
			Amount of phosphorus pentoxide soluble in neutral ammonium citrate and in water			
			Amount of phosphorus pentoxide soluble only in mineral acids	As set out in paragraph 7(a) of this Schedule	K <sub>2</sub> O 0.5	
			Potassium Oxide (K <sub>2</sub> O)	K <sub>2</sub> O 1.1		
			Amount of potassium	N 1.9 +p <sub>2</sub> O <sub>5</sub> 1.9		
			oxide soluble in water	+K <sub>2</sub> O 1.9		
			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 (Phosphate ingredient, aluminium-	Product obtained chemically or by blending,	Nitrogen (N) EEC Other fertilisethan	N 1.1 As set out in paragraph 7 of	N 0.5	
	calcium phosphate only)	without addition of organic	<i>EEC</i> this Schedule <i>fertiliser</i>			
	omy)	nutrients of	AmountAmoun of of	t		

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolut value in percnetage by weight, except where otherwise specified)
1	2	3	4	5 6
		animal or vegetable origin, containing by	EEC Other fertilis <b>et</b> han EEC fertilis	ser
		<ul> <li>weight:-</li> <li>1. Not less than 3% nitrogen (N);</li> <li>2. Not less than 5% phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>);</li> <li>3. Not less than 5% potassium oxide (K<sub>2</sub>O)</li> </ul>	total total nitrogemitrogen AmountAmoun where of equal ureic to or nitrogen greater save than that a 1% declara by of weight, 10% of:- or less need not be made	n
		The sum of the three nutrients must be not less than 20% by weight. At least 75% of the declared phsophorus pentoxide soluble in mineral acids must be soluble in alkaline ammonium citrate (Joule). The product must not contain any phosphate	<ol> <li>nitric nitrogen</li> <li>ammonica nitrogen</li> <li>ureic nitrogen</li> <li>cyanamid nitrogen</li> </ol>	

	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)		
2	3 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	4	5	6	
	mm.	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 citrate	As set out in paragraph 7(a) of this Schedule		
		Potassium Oxide (K <sub>2</sub> O)	K <sub>2</sub> O 1.1 N 1.9	K <sub>2</sub> O 0.5	
		Amount of potassium oxide soluble	+P <sub>2</sub> O <sub>5</sub> 1.9		
		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	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.	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.	

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of vari value in perci weight, excep otherwise spe	t where
1	2	3	4	5	6
			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 (Phosphate	Product obtained	Nitrogen (N)	N 1.1	N 0.5
	ingredient, calcined phosphate	chemically or by blending, without addition	fertilise <b>t</b> han EEC	As set out in paragraph 7 of this Schedule	f
	only)	of organic	fertilis		
		nutrient of	AmountAmoun	it	
		animal or vegatable	of of total total nitrogemitroge	n	
		origin, containing by weight:-	AmountAmoun where of		
		1. Not less than 3%	equal ureic to or nitroge	n	
		nitrogen (N);	greater save than that a		
		2. Not less	1% declara	tion	
		t;han 5%	by of		
		phosphorus	weight, 10%		
		pentoxide	of:- or		
		$(P_2O_5);$	less need		
		3. Not less	not		
		than $5\%$ potassium oxide (K <sub>2</sub> O).	be made		
		The sum of the three			

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
1	2	nutrients must be not less than 20% by weight. The product must not contain any phposphate 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.	<b>T</b>		
			1. nitric nitrogen		
			2. ammonio nitrogen	cal	
			3. ureic nitrogen		
			4. cyanamie nitrogen	de	
			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 alkaline ammonium citrate <sup>*</sup>		

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of varia value in perch weight, except otherwise spec	etage by where
1	2	3	4	5	6
			Potassium Oxide (K <sub>2</sub> O)	K <sub>2</sub> O 1.1 N 1.9	K <sub>2</sub> O 0.5
			Amount of	N 1.9	
			potassium oxide soluble	+P <sub>2</sub> 1.9	
			in water	+K <sub>2</sub> O 1.9	
			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 (Phosphate	Product obtained	Nitrogen (N)	N 1.1	N 0.5
	ingredient, soft ground rock phosphate	chemically or by blending, without addition	EEC Other fertilisethan EEC fertili.	As set out in paragraph 7 of this Schedule ser	
	only)	of organic nutrients of animal or vegetable	AmountAmoun of of total total nitrogemitroge		
		origin, containing by	AmountAmour		
		weight:	where of equal ureic		
		1. Not less	to or nitroge	en	
		than 3%	greater save		
		nitrogen (N);	than that a		
		2. Not less	1% declara	ation	
		than 5%	by of weight,10%		
		phosphorus	weight, 10%		
		pentoxide	of:- or		

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)
1	2	3	4	5 6
		3. Not less than 5% potassium oxide (K <sub>2</sub> O).	EEC Other fertilisethan EEC fertilis	er
		The sum of the three nutrients must be not less than 20% by weight. At least 55% of	need not be made	
		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.		
			1. nitric nitrogen	
			2. ammonica nitrogen	al

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of var value in pero weight, exce otherwise sp	pt where
1	2	3	4	5	6
			3. ureic nitrogen		
			4. cyanamic nitrogen	le	
			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 2% formic acid	As set out in parabraph 7(a) of this Schedule	
			Potassium Oxide (K <sub>2</sub> O)	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5
				N 1.9	
			Amount of potassium oxide soluble	+P <sub>2</sub> 1.9	
			in water	+K <sub>2</sub> O 1.9	
			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 varia value in perch weight, except otherwise spe	t where
1	2	3	4	5	6
	NPK fertiliser (Phosphate ingredient: basic slag only)	Product obtained chemically or by blending, without	Nitrogen (N) EEC Other fertilisethan EEC	N 1.1 As set out in paragraph 7 of this Schedule	N 0.5
	NPK fertiliser (Phosphate ingredient; Thomas phosphate only) NPK fertiliser (Phosphate ingredient; Thomas slag only)	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).	AmountAmount of of total total nitrogemitroge AmountAmount where of equal ureic to or nitroge greater save than that a 1% declara by of weight, 10% of:- or less need not be made	<i>er</i> .t n .t	
		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.			
		Not less than 75:%			

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolut value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
		of the basic slag, Thomas phosphate or Thomas slag should be able to pass through a sieve with a mesh of 0.160 mm.			
			1. nitric nitrogen		
			2. ammonic nitrogen	cal	
			3. ureic nitrogen		
			4. cyanamic nitrogen	le	
			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 2% citric acid		
			Potassium Oxide (K <sub>2</sub> O)	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5
			Amount of	N 1.9	
			potassium oxide soluble	+P <sub>2</sub> 1.9	
			in water	+K <sub>2</sub> O 1.9	
			Optional declarations	Cl 0.2	
			Amount of chlorine		

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Group	Name of Material	Meaning	Declarations	Limits of varid value in percn weight, except otherwise spec	etage by where
1	2	3	4 Where the	5	6
			chlorine content is not greater than 2% the statement "low in chlorine may be made".		
2	NP 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 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> ). The sum of the two nutrients must be not less than $18\%$ by weight. The product must not contain basic slag. Thomas phosphate, Thomas slag, calcined	to or infrogen greater save than that a 1% declara	n t	

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
1	2	phosphate, aluminium- calcium phosphate, soft ground rock phosphate or partially solubilised rock phosphate. The P <sub>2</sub> O <sub>5</sub> content soluble only	7	5	
		in mineral acids must not exceed 2%.			
			1. nitric nitrogen		
			2. ammonic nitrogen	al	
			3. ureic nitrogen		
			4. cyanamic nitrogen	le	
			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
			Where phosphorus pentixide soluble in water is less than 2%, amount of:-		
			1. Phosphor pentoxide soluble in neutral		

Group	Name of Material	Meaning	Declarations	Limits of variation (absolut value in percnetage by weight, except where otherwise specified)
1	2	3	4	5 6
			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	us
			2. Phosphor pentoxide soluble in water	uAs set out in paragraph 7(a) of this Schedule
				N 1.5
				$+P_2O_5 1.5$
	NP fertiliser containing	Product obtained	Nitrogen (N)	N 1.1 N 0.5
	aluminium- calcium phosphate	chemically or by blending, without addition	fertilise <b>t</b> han	As set out in paragraph 7 of this Schedule
		of organic nutrients of animal or vegetable origin,	AmounAmoun of of total total nitrogemitroge	t
		containing by weight:- 1. Not less than 3% nitrogen (N);		

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)
1	2	3	4	5 6
		2. Not less than 5% phosphorus pentoxide	EEC Other fertilisethan EEC fertilis 1% declara by of weight,10% of:- or less need not be made	ser

<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 var value in perc weight, exce otherwise sp	pt where
1	2	3	4	5	6
		not less than 90% of the aluminium- calcium phosphate should be able to pass through a sieve with a			
		mesh of 0.160			
		mm.	1. nitric nitrogen		
			2. ammonic nitrogen	cal	
			3. ureic nitrogen		
			4. cyanamie nitrogen	de	
			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 water	As set out in paragraph 7(a) of this Schedule N 1.5	
			Amount of phosphorus pentoxide soluble in mineral acids (after deduction of	$+P_2O_5 1.5$	

\* As determined by the Petermann method.

<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.

1	2	3	4 the amount of phosphorus pentoxide soluble in water)	otherwise spec 5	6
			phosphorus pentoxide soluble in		
			Amount of phosphorus pentoxide soluble in alkaline ammonium citrate		
	NP fertiliser containing soft ground rock phosphate NP fertiliser containing partially solubilised rock 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% should be soluble only in mineral acids, at least 5% soluble	Nitrogen (N)	n n n	N 0.5

Group	Name of Material	Meaning	Declarations	value in <sub>l</sub> weight, e	variation (absolute percnetage by xcept where e specified)
1	2	3	4	5	6
		in water and at least 2.5% soluble in water.			
		The sum 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 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			
		sieve with a mesh of 0.160 mm.			

\* As determined by the Petermann method.

<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			Limits of variation (absolute value in percnetage by weight, except where otherwise specified)		
1	2	3	4	5	6	
			1. nitric nitrogen			
			2. ammonic nitrogen	al		
			3. ureic nitrogen			
			4. cyanamid nitrogen	le		
			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 water	As set out in paragraph 7(a) of this schedule N 1.5		
			Amount of phosphorus pentoxide soluble in neutral ammonium citrate and in water	$+P_2O_5 1.5$		
			Amount of phosphorus pentoxide soluble only in mineral acids			

Group	Name of Material	Meaning	Declarations	Limits of vari value in perci weight, excep otherwise spe	ot where
1	2	3	4	5	6
	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	paragraph 7 of this Schedule	f
	only)	of organic nutrients of animal or vegetable origin,	AmountAmoun of of total total nitrogemitroge	nt	
		containing by weight:- 1. Not less	AmountAmour where of equal ureic to or nitroge		
		than 3% nitrogen (N); 2. Not less	greater save than that a 1% declara		
		than 5% phosphorus pentoxide	by of weight,10% of:- or		
		$(P_2O_5)$ . The sum of the two	less need not		
		nutrients must be not less than 18% by	be made		
		weight. At least 75% of the declared			
		phosphorus pentoxide soluble in mineral			
		acids must be soluble in alkaline			
		ammonium citrate (Joule). The product must not			
		contain any phosphate			

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)		
	2	3	4	5	6	
		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.				
			1. nitric nitrogen			
			2. ammonic nitrogen	cal		
			3. ureic nitrogen			
			4. cyanamic nitrogen	le		
			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 alkaline	As set out in paragraph 7(a) of this schedule		
			ammonium citrate	N 1.5 +P <sub>2</sub> O <sub>5</sub> 1.5		

<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 varia value in percn weight, except otherwise spec	where
1	2	3	4	5	6
	NP 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> ). 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	Nitrogen (N) EEC Other fertilisethan EEC fertilisethan EEC fertilise AmountAmour of of total total nitrogemitroge AmountAmour where of equal ureic to or nitroge greater save than that a 1% declara by of weight, 10% of:- or less need not be made	n n n	N 0.5

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of varia value in perch weight, except otherwise spec	t where
1	2	3	4	5	6
		mesh of 0.160 mm.			
			1. nitric nitrogen		
			2. ammonic nitrogen	al	
			3. ureic nitrogen		
			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 1.5	
			Amount of phosphorus pentoxide soluble in alkaline ammonium citrate <sup>*</sup>	+P <sub>2</sub> O <sub>5</sub> 1.5	
	NP fertiliser (Phosphate	Product obtained	Nitrogen (N)	N 1.1	N 0.5
	ingredient: soft ground rock phosphate	chemically or by blending, without addition	EEC Other fertilisethan EEC fertilis	As set out in paragraph 7 of this Schedule ser	
	only)	of organic nutrients of animal or vegetable origin, containing by weight:- 1. Not less than 3% nitrogen (N); 2. Not less than 5%	to of introge greater save than that a 1% declara	en ht	

Group	Name of Material	Meaning	Declarations	value in weight,	f variation (absolute percnetage by except where se specified)
1	2	3	4	5	6
		pentoxide $(P_2O_5)$ . 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 anyh phosphate material other than soft ground rock phosphate. Not less than 90% of the soft ground rock phosphate soluble in 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 weight,or of:- less need not be made		
			1. nitric nitrogen		
			2. ammonic	al	
			nitrogen	~	
			3. ureic nitrogen		

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolut value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
			4. cyanamid nitrogen	le	
			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 2% formic acid	As set out in paragraph 7(a) of this schedule	
			ionnie dela	N 1.5	
				+P <sub>2</sub> O <sub>5</sub> 1.5	
	NP fertiliser (Phosphate	Product obtained	Nitrogen (N)	N 1.1	N 0.5
	ingredient basic slag only)	chemically or by blending, without addition	EEC Other fertilisethan EEC fertilis	As set out in paragraph 7 of this Schedule	
	NP fertiliser (Phosphorus ingredient: Thomas phosphate	of organic nutrients of animal or vegetable origin,	AmountAmoun of of total total nitrogemitroge	ıt	
	only) NP fertiliser (Phosphate ingredient; Thomas slag	containing by weight:- 1. Not less than 3% nitrogen (N);	AmountAmount where of equal ureic to or nitroge greater save than that a	n	
	only)	2. Not less than $5\%$ phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ).	1% declara by of weight, 10% of:- or less need not	uon	

Group	Name of Material	Meaning	Declarations	Limits of var value in pero weight, exce otherwise sp	pt where
1	2	3	4	5	6
1	2	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, Thomas slag, Should be able to pass through	EEC Other fertilisethan EEC fertili be made		0
		a sieve with a mesh of 0.160 mm.	1 nitria		
			1. nitric nitrogen		
			2. ammonio nitrogen	cal	
			3. ureic nitrogen		
			4. cyanami nitrogen	de	
			Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	P <sub>2</sub> O <sub>5</sub> 1.1 N 1.5	P <sub>2</sub> O <sub>5</sub> 0.5
			Amount of phosphorus pentoxide	+P <sub>2</sub> O <sub>5</sub> 1.5	

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of varia value in perch weight, except otherwise spec	etage by where
1	2	3	4	5	6
			soluble in 2% citric acid		
3	NK fertiliser	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). The sum of the two nutrients must be not less than 18% by weight.	fertilisethanEECfertilisAmountAmourofoftotaltotalnitrogemitrogeAmountAmourwhere ofequalureicto ornitrogegreatersavethanthat a1%declarabyofweight, 10%of:-of:-orlessneednotbemade1.nitricnitrogen2.2.ammonicnitrogen3.ureic	n n tion	N 0.5
			nitrogen	la	
			4. cyanamic nitrogen	le	

Group	Name of Material	Meaning	Declarations	Limits of variation (absolut value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
			Potassium $Oxide (K_2O)$	K <sub>2</sub> O 1.1 N 1.5	K <sub>2</sub> O 0.5
			Amount of	111.5	
			potassium oxide soluble	+K <sub>2</sub> O 1.5	
			in water		
			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		
4	PK fertiliser	Product obtained chemically or	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
		by blending,	(1 203)		
		without	Where		
		addition	phosphorus		
		of organic	pentoxide		
		nutrient of	soluble in		
		animal or vegetable	water is less		
		origin,	than 2%, amount of:–		
		containing by			
		weight:-	1. Phosphor pentoxide	us	
		1. Not less	soluble in		
		than 5%	neutral		
		phosphorus	ammonium		
		pentoxide	citrate		
		$(P_2O_5)$	Where		
			phosphorus		
		than 5%	pentoxide soluble in		

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)
1	2	3	4	5 6
		potassium oxide (K <sub>2</sub> O) The sum of the two nutrients must be not less	water is equal to or greater than 2%, amount of:- 1. Phosphor pentoxide	us
		than 18% by weight. The product must not contain basic slag, Thomas phosphate, Thomas slag, calcined phosphate, aluminium- calcium phosphate, soft ground rock phosphate, or partially solubilised rock phosphate.	soluble in neutral ammonium citrate and in water	
		The P <sub>2</sub> O <sub>5</sub> content soluble only in mineral acids must not exceed 2%.		
			2. Phosphor pentoxide soluble in water	us set out in paragraph 7(a) of this Schedule
			Potassium Oxide(K <sub>2</sub> O)	K <sub>2</sub> O 1.1 K <sub>2</sub> O 0.5 P <sub>2</sub> O <sub>5</sub> 1.5
			Amount of potassium	+K <sub>2</sub> O 1.5

Group	Name of Material	Meaning D	Declarations	s Limits of variation (absolu value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
			oxide soluble in water		
			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		
	PK fertiliser containing aluminium calcium phosphate	Product obtained chemically or by blending, without addition of organic nutrient 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% must be soluble in water, and at least $5\%$ soluble in	Phosphorus Pentoxide $(P_2O_5)$ Amount of phosphorus pentoxide soluble in mineral acidsAmount of phosphorus pentoxide soluble in waterAmount of phosphorus pentoxide soluble in mineral acids (after deduction of the amount of phosphorus	P <sub>2</sub> O <sub>5</sub> 1.1 As set out in paragraph 7(a) of this Schedule	P2O5 0.5

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	value in p weight, ex	variation (absolute percnetage by scept where specified)
1	2	3	4	5	6
	2	2. Not less		5	6

Group	Name of Material	Meaning	Declarations	Limits of variation (absolut value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
		sieve with a mesh of 0.160 mm.			
			Potassium Oxide(K2O)	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5
			Amount of	P <sub>2</sub> O <sub>5</sub> 1.5	
			potassium oxide soluble in water	+K <sub>2</sub> O 1.5	
			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		
	PK fertiliser containing soft ground rock phosphate	Product obtained chemically or by blending, without addition of organic nutrient of animal or vegetable origin, containing by weight:- 1. Not less than 5% phosphorus		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
		nontovido	Amount of phosphorus pentoxide		

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)		
1	2	3 which at least	4	5	6	
		2% whould be soluble only in mineral acids, at least 5% soluble in neutral ammonium citrate and	in neutral ammonium citrate and in water Amount of phosphorus pentoxide soluble only in			
		2. Not less than 5% potassium oxide (K <sub>2</sub> O)				
	PK fertiliser containing partially sulubilised rock phosphate	The sum 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	Potassium Oxide(K <sub>2</sub> O) Amount of potassium oxide soluble in water	K <sub>2</sub> O 1.1 P <sub>2</sub> O <sub>5</sub> 1.5 +K <sub>2</sub> O 1.5	K2O 0.5	

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
		mesh of 0.063 mm, 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.			
			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		
	PK fertiliser	Product	Phosphorus	P <sub>2</sub> O <sub>5</sub> 1.1	$P_2O_5 0.5$
	(Phosphate ingredient; aluminium- calcium phosphate only)	obtained chemically or by blending, without addition of organic nutrient of animal or vegetable origin, containing by	Pentoxide $(P_2O_5)$ Amount of phosphorus pentoxide soluble in mineral acids Amount of phosphorus	As set out in paragraph 7(a) of this Schedule $K_2O 1.1$ $P_2O_5 1.5$ + $K_2O 1.5$	K <sub>2</sub> O 0.5
		weight:- 1. Not less than 5%	pentoxide soluble in alkaline	+K <sub>2</sub> O 1.5 Cl 0.2	

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	-	-
1	2	3	4	5	6
		pentoxide (P <sub>2</sub> O <sub>5</sub> )	ammonium citate		
		2. Not less than 5% potassium oxide (K <sub>2</sub> O)	Potassium $Oxide(K_2O)$		
		The sum of the two nutrients must be not less	Amount of potassium oxide soluble in water		
		than 18% by weight. At least 75% of the declared	Optional declarations		
		phosphorus pentoxide soluble in	Amount of chlorine		
		mineral acids must be soluble in alkaline ammonium	Where the chlorine content is not greater than 2% the		
		citrate (Joule). The product must not contain any	statement "low in chlorine" may be made		
		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.			

<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 percnetage by weight, except where otherwise specified)		
1	2	3	4	5	6	
	PK fertiliser (Phosphate	Product obtained	Phosphorus Pentoxide	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5	
	ingredient; calcined	chemically or by blending,	$(P_2O_5)$	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5	
	phosphate only)	without addition	Amount of phosphorus	P <sub>2</sub> O <sub>5</sub> 1.5		
		of organic nutrient of	pentoxide soluble in	+K <sub>2</sub> O 1.5		
		animal or vegetable origin, containing by	alkaline ammonium citrate <sup>*</sup>	Cl 0.2		
		weight:-	Potassium Oxide(K <sub>2</sub> O)			
		phosphorus pentoxide $(P_2O_5)$ 2. Not less	Amount of potassium oxide soluble in water			
		than 5% potassium oxide (K <sub>2</sub> O)	Optional declarations			
		The sum of the two nutrients must	Amount of chlorine			
		be not less than 18% by weight. The product must not contain any phosphate material other than calcined	Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made			
		phosphate. Not less than 75% of the calcined phosphate should be				
		able to pass through a sieve with a				

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
		mesh or 0.160 mm.			
	PK fertiliser (Phosphate	Product obtained	Phosphorus Pentoxide	P <sub>2</sub> O <sub>5</sub> 1.1	$P_2O_5 0.5$
	ingredient: soft ground	chemically or by blending,	$(P_2O_5)$	As set out in paragraph	K <sub>2</sub> O 0.5
	rock phosphate only)	without addition of organic	Amount of phosphorus	7(a) of this Schedule	
	Unity)	nutrient of animal or	pentoxide soluble in mineral acids	K <sub>2</sub> O 1.1	
		vegetable origin,	Amount of	P <sub>2</sub> O <sub>5</sub> 1.5	
		containing by weight:-	phosphorus pentoxide	+K <sub>2</sub> O 1.5	
		1. Not less than 5%	soluble in 2% formic acid	Cl 0.2	
		phosphorus pentoxide $(P_2O_5)$	Potassium Oxide(K <sub>2</sub> O)		
		2. Not less than $5\%$ potassium oxide (K <sub>2</sub> O)	Amount of potassium oxide soluble in water		
		The sum of the two nutrients must be not less	Optional declarations		
		than 18% by weight. At least 55% of	Amount of chlorine		
		the declared phosphorus pentoxide soluble in	Where the chlorine content is		
		mineral acids must be soluble in	not greater than 2% the statement "low		
		2% formic acid. The product must	in chlorine" may be made		
		not contain			

Group	Name of Material	Meaning Decl	Declarations	Limits of variation (absolut value in percnetage by weight, except where otherwise specified)	
1	2	3	4	5	6
		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.			
	PK fertiliser (Phosphate	Product obtained	Phosphorus Pentoxide	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5
	ingredient: basic slag	chemically or by blending,	$(P_2O_5)$	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5
	only)	without addition	Amount of phosphorus	P <sub>2</sub> O <sub>5</sub> 1.5	
	PK fertiliser (Phosphate	of organic nutrient of	pentoxide soluble in 2%	+K <sub>2</sub> O 1.5	
	ingredient: Thomas	animal or vegetable	citric acid	Cl 0.2	
	phosphate only)	origin, containing by weight:-	Potassium Oxide(K2O)		
	PK fertiliser (Phosphate ingredient: Thomas slag only)	1. Not less	Amount of potassium oxide soluble in water		
		2. Not less than $5\%$ potassium oxide (K <sub>2</sub> O)	<i>Optional</i> <i>declarations</i> Amount of		
		The sum	chlorine		
		of the two nutrients must be not less	Where the chlorine		

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)
1	2	3	4	5 6
		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.	not greater than 2% the statement "low in chlorine" may be made	
5	Compound fertiliser	Product not otherwise specified in this Section of this table, obtained by mixing or blending materials to provide either two or three of the major nutrients nitrogen (N), phosphorus pentoxide $(P_2O_5)$ and potassium oxide (K <sub>2</sub> O). Excluded are any materials	Nitrogen(N)Amount of nitrogenAmount of ureic nitrogen save that a declaration of $10\%$ or less need not be madePhosporus Pentoxide $(P_2O_5)$ Amount of total phosphorus pentoxide	N. 0.5 (for declarations below 3.5% N) 1.1 (for declarations 3.5% N and above) As set out in paragraph 7(b) of this Schedule $P_2O_5$ (for declarations below 5,.5% $P_2P_5$ ) 1.1 (for

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percnetage by weight, except where otherwise specified)
1	2	3	4	5 6
		for sale for improving soil structure or as growing media, which contain less than 1% each of these nutrients.	Amount of phosphorus pentoxide soluble in water	5,5% P <sub>2</sub> O <sub>5</sub> and above) As set out in paragraph 7(a) of this Schedule
		At least one of the nutrients must be derived from a material mentioned in the second column of Section A of this table.		
6	Compound fertilisers not containing any material mentioned in the second column of Section A of this table*	Products not otherwise specified in this Section of this table, including those products obtained by mixing or blending materials to provide either two or three of the major nutrients nitrogen (N), phosphorus pentoxide $(P_2O_5)$ and potassium oxide (K <sub>2</sub> O). Excluded are	Potassium Oxide (K <sub>2</sub> O) Amount of total potassium oxide	K <sub>2</sub> (for declarations bewlo 5.5% K <sub>2</sub> O) 1.1 (for declarations 5.5% K <sub>2</sub> O and above) N +P <sub>2</sub> O <sub>5</sub> 1.5 for products containing two nutrients only N+K <sub>2</sub> O 1.5 for products containing two nutrients only
		any materials sold or offered		$P_2O_5+K_2O$ 1.5 for products

\* As determined by the Petermann method.

Group	Name of Material	Meaning	Declarations	Limits of vari value in perci weight, excep otherwise spe	ot where
1	2	3	4	5	6
	im	for sale for improving soil structure or		containing two nutrients only	
		as growing media, which		N 1.9	
		contain less than 1%		+P <sub>2</sub> O <sub>5</sub> 1.9	
		each of these nutrients. None of the nutrients must be derived from a material mentioned in the second column of Section A of this table.		+K <sub>2</sub> O 1.9	

\* 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 C:**

## FLUID FERTILISERS

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

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except where stated)
1	2	3	4	5
		animal or vegetable origin, containing by	3. ureic nitrogen <i>Optional</i>	
		weight not less than 15% nitrogen (N). Nitrogen to be expressed as total nitrogen 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	<i>declarations</i> 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 in water, with ammonium	Amount of total nitrogen Amount of nitric nitrogen Amount of	0.6
		nitrate and urea as essential ingredients,	ammoniacal nitrogen Amount of	
		containing by weight not less than	ureic nitrogen Optional	
		26% nitrogen (N). Nitrogen expressed as	<i>declarations</i> Where the	
		total nitrogen, where the ureic nitrogen accounts for about half of the nitrogen present. The maximum	biuret content is less than 0.2% the statement "low in biuret" may be made	

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except where stated)
1	2	3	4	5
		to be 0.5%		
	Calcium nitrate solution (may be	Product obtained by dissolving	Amount of total nitrogen	0.6
	followed by one of the following	calcium nitrate in water and containing	Optional declarations	
	indications: — for foliar applicatio	not less than 8% nitrogen n(N). Nitrogen	Amount of nitric nitrogen	
	— for ferti-	expressed as nitric nitrogen with a maximum 1% ammoniacal nitrogen.	Amount of ammoniacal nitrogen	
			Amount of calcium, where a use is stipulated (see column 1)	One quarter, up to a limit of 0.9%
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)	Nitrogenous fluid fertiliser	Product obtained by mixing or blending two	Amount of total nitrogen	<ul> <li>0.5 (for declarations up to and including 10% N)</li> <li>0.8 (for declarations exceeding 10% N) and up to and including</li> </ul>
* This is on		or more of the fertilisers		10% N and up to and including 15% N) / this form of words should not be used in

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except where stated)
1	2	3	4	5
		listed in Groups 1(a), 1(b) and 1(c) of Section C of this table.		1.1 (for declarations exceeding 15% N)
	In addition the source materials shall be indicated in parentheses in descending order of nutrient contribution			
			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
1(e)	Straight Phosphatic fluid fertilixsers named in accordance with	Straight Phosphatic fluid fertiliser.	Amount of total phosphorus pentoxide	0.9
	regulation $4(3)^3$			
l(f)	Phosphatic fluid fertiliser	Product obtained by mixing or	Amount of total phosphorus pentoxide	0.5 (for declarations up to and including $10\% P_2O_5$ )
		blending two or more of the fertilisers at Group 1(e).		0.8 (for declarations exceeding $10\% P_2O_5$ and up to and including $15\% P_2O_5$ )
				1.1 (for declarations exceeding $15\% P_2O_5$ )
	In addition the source materials shall be indicated in parentheses in descending			

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Group	Name of Material	Meaning	Declaration	Limits of varia value in % by w where stated)	
1	2	3	4	5	
	order of nutrient contribution				
			Amount of phosphorus pentoxide soluble in 2% formic acid	0.8	
l(g)	Straight potassic fluid fertilisers named in accordance with Regulation $4(3)^*$	Straight potassic fluid fertiliser.	Amount of total potassium oxide	1.0	
1(h)	Potassic fluid fertiliser	Product obtained by mixing or	of total potassium oxide	0.5 (for declaration including 10%)	1
	In addition the source materials shall	blending two or more of the fertilisers at		0.8 (for declaration including 10%)	
	materials shall fertilisers a be indicated Group 1(g) in parentheses in descending order of nutrient contribution			1.1 (for declara 15&:percnt; K <sub>2</sub>	
2	NPK fertiliser solution	Product obtained	Nitrogen (N)	N 1.1	N 0.5
		chemically and by	EEC fertiliser	As set out in paragraph 7 of	$P_2O_5 0.5$
		dissolution	0	this Schedule	K <sub>2</sub> O 0.5
		in water, in a form stable at atmospheric	Amount of total nitrogen	P <sub>2</sub> O <sub>5</sub> 1.1	
		pressure, without	Amount, where equal to	K <sub>2</sub> O 1.1	
		addition of organic nutrients of	or greater than 1% by weight, of:—	$N + P_2O_5 + K_2O 1.9$	
		animal or vegetable origin,	1. nitric nigrogen	Cl 0.2	

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except where stated)
1	2	3	4	5
		containing by weight:	2. ammonia nitrogen	cal
		1. Not less than 2% nitrogen (N)	3. ureic nitrogen	
		2. Not less than 3% phosphorus	<i>Other than</i> <i>EEC fertiliser</i>	
		pentoxide $(P_2O_5)$	Amount of total nitrogen	
		3. Not less than $3\%$ potassium oxide (K <sub>2</sub> O). The sum of the three nutrients must	1 mount of	
		be not less than 15% by weight. Maximum	Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	
		biuret content: Ureic N × 0.026.	Amount of phosphorus pentoxide soluble in water	
			Potassium Oxide (P <sub>2</sub> O)	
			Amount of potassium oxide soluble in water	
			<i>Optional</i> <i>declarations</i>	
			Where the biuret content is less than 0.2% the	

<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	Declaration	Limits of varia value in % by where stated)	
1	2	3	4	5	
			statement "low in biuret" may be made. Amount of chlorine. Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made		
	NPK fertiliser suspension	Product in fluid form,	Nitrogen (N)	N 1.1	N 0.5
		in which the nutrients are	EEC fertiliser	As set out in paragraph 7 of	$P_2O_5 0.5$
		derived from substances	U	this Schedule	K <sub>2</sub> O 0.5
		both in suspension	Amount of total nitrogen	P <sub>2</sub> O <sub>5</sub> 1.1	
		in water and in solution without addition of organic	Amount, where equal to or greater than 1% by weight, of:—	As set out in paragraph 7(a) of this Schedule	
		nutrients of animal or	1. nitric	K <sub>2</sub> O 1.1	
		vegetable	nigrogen	N 1.9	
		origin, containing by weight:	2. ammoniae nitrogen	cal +P <sub>2</sub> O <sub>5</sub> 1.9	
		1. not less than 3%	3. ureic nitrogen	+K <sub>2</sub> O 1.9	
		nitrogen (N) 2. not less than 4%	Other than EEC fertiliser	Cl 0.2	
		phosphorus pentoxide $(P_2O_5)$	Amount of total nitrogen		
		3. Not less than $4\%$ potassium oxide (K <sub>2</sub> O).	Amount of ureic nitrogen save that a declaration of 10% or less		

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except where stated)
1	2	3	4	5
		The sum of the three	need not be made	
		nutrients must not be less than 20% by weight.	Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	
		Maximum biuret content: ureic N $\times$ 0.026. The fertiliser must not contain Thomas slag, aluminium calcium phosphate, calcined phosphates, partially solubilised phosphates, or natural phosphates	Where phosphorus pentoxide soluble in water is less than 2%, amount of:— 1. Phosphor pentoxide soluble in neutral ammonium citrate Where phosphorus pentoxide soluble in water is equal to or greater than 2%,	
			amount of:— 1. Phospho	rus
			pentoxide soluble in neutral	1
			ammonium citrate and in water	1
			2. Phospho pentoxide	
			soluble in water	1

Group	Name of Material	Meaning	Declaration	Limits of varia value in % by where stated)	
1	2	3	4	5	
			Potassium $Oxide (K_2O)$		
			Amount of potassium oxide soluble in water		
			Optional declarations		
			Where the biuret content is less than 0.2% the statement "low in biuret" may be made		
			Amount of chlorine. Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made		
	NP fertiliser solution	Product obtained	Nitrogen (N)	N 1.1	N 0.5
		chemically and by dissolution	EEC fertiliser	As set out in paragraph 7 of this Schedule	P <sub>2</sub> O <sub>5</sub> 0.5
		in water, in a form stable at atmospheric	Amount of total nitrogen	P <sub>2</sub> O <sub>5</sub> 1.1	
		pressure,	Amount,	N 1.5	
		without addition of organic nutrients of animal or	where equal to or greater than 1% by weight, of:—	+P <sub>2</sub> O <sub>5</sub> 1.5	
		vegetable	1. nitric		
		origin,	nigrogen		

Group	Name of Material	Meaning	Declaration	Limits of varia value in % by w where stated)	
1	2	3	4	5	
		containing by weight:	2. ammoniae nitrogen	cal	
		1. not less than 3% nigrogen(N)	3. ureic nitrogen		
		2. not less than 5% phosphorus	<i>Other than</i> EEC fertiliser		
		phosphorus pentoxide $(P_2O_5)$ .	Amount of total nitrogen		
		The sum of the two nutrients must not be less than 18% by weight. The maximum	Amount of ureic nitrogen save that a declaration of 10% or less need not be made		
		biuret content is ureic N $\times$ 0.026.	Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )		
			Amount of phosphorus pentoxide soluble in water		
			Optional declaration		
			Where the biuret content is less than 0.2% the statement "low in biuret" may be made		
	NP fertiliser suspension	Product in fluid form, in which the nutrients are derived from	Nitrogen (N)	N 1.1 As set out in paragraph 7 of this Schedule	N 0.5

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except where stated)
1	2	3	4	5
		substances	EEC fertiliser	As set out in
		both in		paragraph 7 of
		solution and in		this Schedule
		suspension in	total nitrogen	
		water, without	<b>.</b> .	
		addition	Amount,	
		of organic nutrients of	where equal to or greater than	
		animal or	1% by weight,	
		vegetable	of:—	
		origin,		
		containing by	1. nitric	
		weight:	nigrogen	
		1. Not less	2. ammonia	cal
		than 3%	nitrogen	
		nitrogen (N)	3. ureic	
			nitrogon	
		2. Not less than 5%	-	
		than 5% phosphorus	Other than	
		pentoxide	EEC fertiliser	
		$(P_2O_5).$		
			Amount of	
		The sum	total nitrogen	
		of the two		
		nutrients must	Amount of	
		not be less	ureic nitrogen	
		than 18% by weight.	save that a	
		weight.	declaration of	
			10% or less need not be	
			made	
			made	
			Phosphorus	
			Pentoxide	
			$(P_2O_5)$	
			(- 20 ))	
			Where	
			phosphorus	
			pentoxide	
			soluble in	
			water is less	
			than 2%,	
			amount of:-	
			1. Phosphor	us
			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. 105

Group	Name of Material	Meaning	Declaration	Limits of varia value in % by where stated)	
1	2	3	4 soluble in neutral ammonium citrate	5	
		The maximum biuret content is ureic N $\times$ 0.026.	Where phosphorus pentoxide soluble in water is equal to or greater than 2%, amount of:		
		The fertiliser may not contain Thomas slag, aluminium calcium phosphate, calcined phosphates, partially solubilised phosphate or natural phosphates.	<ol> <li>Phosphor pentoxide (P<sub>2</sub>O<sub>5</sub>) soluble in neutral ammonium citrate and in water</li> <li>Phosphor pentoxide soluble in water</li> <li><i>Optional</i> <i>Declaration</i></li> <li>Where the biuret content is less than 0.2% the statement "low in biuret" may be made</li> </ol>	N 1.5 +P <sub>2</sub> O <sub>5</sub> 1.5	P <sub>2</sub> O <sub>5</sub> 0.5
	NK fertiliser solution	Product obtained	Nitrogen (N)	N 1.1	N 0.5
		chemically and by dissolution	EEC fertiliser	As set out in paragraph 7 of this Schedule	K <sub>2</sub> O 0.5
		in water, in a form stable at atmospheric	Amount of total nitrogen	K <sub>2</sub> O 1.1	
		pressure, without	Amount, where equal to	N 1.5	

Group	Name of Material 2	Meaning 3	Declaration	Limits of variation (absolute value in % by weight, except where stated) 5
1	2	addition of organic products of animal or vegetable origin, containing by weight:	or greater than 1% by weight, of:	+K <sub>2</sub> O 1.5
		1. Not less than 3% nitrogen (N)	3. ureic nitrogen	
		potassium	EEC fertiliser	
		oxide (K <sub>2</sub> O) The sum of the two	Amount of total nitrogen Amount of	
		nutrients must not be less than 15%	ureic nitrogen save that a declaration of	
		The maximum biuret content shall be ureic $N \times 0.026$ .	10% or less need not be made	
		10.020.	Potassium Oxide (K <sub>2</sub> O)	
			Amount of potassium oxide soluble in water	
			Optional declarations	Cl 0.2
			Amount of chlorine	
			Where the chlorine content is not greater than 2%, the statement "low	

<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 2	Meaning 3	Declaration	Limits of variation (absolute value in % by weight, except where stated)	
1			4	5	
			in chlorine" may be made		
			Where the biuret content is less than 0.2%, the statement "low in biuret" may be made		
	NK fertiliser suspension	Product in fluid form,	Nitrogen (N)	N 1.1	N 0.5
	-	in which the nutrients are derived from	EEC fertiliser	As set out in paragraph 7 of this Schedule	
		substances both in solution and	Amount of total nitrogen		
		in suspension in the water, without	Amount, where equal to or greater than		
		addition of organic nutrients of	1% by weight, of:—		
		animal or vegetable	1. nitric nigrogen		
		origin, containing by weight:	2. ammoniae nitrogen	cal	
		1. Not less than 3%	3. ureic nitrogen		
		nitrogen (N) 2. Not less than 5%	Other than EEC fertiliser		
		potassium oxide (K <sub>2</sub> O).	Amount of total nitrogen		
		The sum of the two nutrients must not be less than 18% by	Amount of ureic nitrogen save that a declaration of 10% or less		
		weight. The maximum biuret content	need not be made		

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, excep where stated)	
1	2	3	4	5	, 
		shall be urieic $N \times 0.026$ .			
			Potassium Oxide (K <sub>2</sub> O)	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5
				N 1.5	
			Amount of potassium oxide soluble in water	+K <sub>2</sub> O 1.5	
			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		
			Where the biuret content is less than 0.2%, the statement "low in biuret" may be made		
	PK fertiliser solution	Product obtained	Phosphorus Pentoxide	P <sub>2</sub> O <sub>5</sub> 1.1	P <sub>2</sub> O <sub>5</sub> 0.5
		chemically and by	$(P_2O_5)$	K <sub>2</sub> O 1.1	K <sub>2</sub> O 0.5
		dissolution in water, without	Amount of phosphorus	P <sub>2</sub> O <sub>5</sub> 1.5	
		addition of organic	pentoxide soluble in	+K <sub>2</sub> O 1.5	
		nutrients of animal or vegatable origin, containing by weight:	water	Cl 0.2	

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, excep where stated)
l	2	3	4	5
			Potassium oxide ( $K_2O$ )	
		pentoxide ( $P_2O_5$ ) 2. Not less than 5%	Amount of potassium oxide soluble in water	
		potassium oxide (K <sub>2</sub> O) The sum	Optional declarations	
		of the two nutrients must not be less	Amount of chlorine	
		than 18% by weight.	Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made	
	PK fertiliser suspension	Product in fluid form, in which the	Phosphorus Pentoxide $(P_2O_5)$	As set out in paragraph 7 of this Schedule $K_2O 0.5$
		nutrients are derived from substances both in	Where phosphorus	P <sub>2</sub> O <sub>5</sub> 1.1
		solution and in suspension in water, without	pentoxide soluble in water is less than 2%,	K <sub>2</sub> O 1.1 P <sub>2</sub> O <sub>5</sub> 1.5
		addition of organic nutrients of animal or	amount of: 1. Phosphor pentoxide	+K <sub>2</sub> O 1.5 us Cl 0.2
		vegetable origin containing by weight:	soluble in neutral ammonium citrate	
		1. Not less than $5\%$ phosphorus pentoxide $(P_2O_5)$	Where phosphorus pentoxide soluble in water is equal	

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except where stated)
1	2	3	4	5
		2. Not less	to or greater than 2%, amount of: 1. Phosphor pentoxide soluble in neutral ammonium	
		than 18% by weight.	citrate and in water	
		The fertilisers must not contain Thomas slag, aluminium	2. Phosphor pentoxide soluble in water	us
		calcium phosphate, calcined	Potassium Oxide (K <sub>2</sub> O)	
		phosphates, partially solubilised phosphates or natural	Amount of water-soluble potassium oxide	
		phosphates.	Optional declarations	
			Amount of chlorine	
			Where the chlorine content is not greater than 2% the statement "low in chlorine" may be made	
3	Compound fluid fertiliser	Products not otherwise specified in this Section of this table, obtained by	Nitrogen (N) Amount of total nitrogen Amount of	<ul><li>N 0.5 (for declarations below 3.5% N)</li><li>N 1.1 (for declarations 3.5% N and above)</li></ul>
* This is on		mixing or	ureic nitrogen	this form of words should not be used i

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except where stated)
1	2	3	4	5
		blending materials to provide either	save that a declaration of 10% or less	As set out in paragraph 7(b) of this Schedule
		two or three of the major nutrients	need not be made	$P_2O_5$ 0.5 (for declarations below 5.5% $P_2O_5$ )
		nitrogen (N), phosporus pentoxide	Phosphorus Pentoxide	$P_2O_5$ 1.1 (for declarations 5.5% $P_2O_5$ and above
		$(P_2O_5)$ and potassium	$(P_2O_5)$ Amount	As set out in paragraph 7(a) of this Schedule
		oxide (K <sub>2</sub> O). Excluded are any materials sold or offered	of total phosphorus pentoxide	
		sold or offered for sale for improving soil structure or as growing media, which contain less than 1% of each of these nutrients. At least one of these nutrients must be derived from a material in the second column of Group 1 of Section C of this table.	Amount of phosphorus pentoxide soluble in water	
4	Compound fluid fertiliser not containing	Products not otherwise specified in	Potassium Oxide (K <sub>2</sub> O)	K <sub>2</sub> O 0.5 (for declarations below 5.5% K <sub>2</sub> O)
	any material mentioned in the second	this Section of this table, including	Amount of total potassium	$K_2O$ 1.1 (for declarations 5.5% $K_2O$ and above)
	column of Group 1 of Section C of	those products obtained by mixing or blending	oxide	$N + P_2O_5$ 1.5 for products containing two nutrients only
	this table <sup>*</sup>	blending materials to provide either		$N + K_2O$ 1.5 for products containing two nutrients only

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except where stated)
1	2	3 two or three of the major nutrients nitrogen (N), phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) and potassium oxide (K <sub>2</sub> O). Excluded are any materials sold or offered for sale for improving soil structure or as growing media, which contain less than 1% of these nutrients.	4	5 P <sub>2</sub> O <sub>5</sub> +K <sub>2</sub> O 1.5 for products containing two nutrients only
		None of the nutrients may be derived from a material mentioned in the second column of Group 1 of this Section of this table.		N 1.9 +P <sub>2</sub> O <sub>5</sub> 1.9 +k <sub>2</sub> O 1.9

#### **SECTION D:**

# FERTILISERS CONTAINING BORON, COBALT, COPPER, IRON, MANGANESE, MOLYBDENUM OR ZINC AS TRACE ELEMENTS

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except when stated)
1	2	3	4	5
1 BORON	Boric acid In addition usual trading name may be given	Product obtained by the action of an acid on a borate and containing not less than 14% boron soluble in water.	Amount of boron soluble in water	0.4
	Sodium borate In addition usual trading name may be given	Product obtained chemically and having as its essential ingredient a sodium borate and containing not less than 10% boron soluble in water.	Amound of boron soluble in water	0.4
	Calcium borate In addition usual trading name may be given	Product obtained partly from colemanite or pandermite having as its essential ingredient calcium borate of which at least 98% will pass through a 0.063 mm sieve. Containing not less than 7% boron.	Amount of total boron	0.4
	Boron ethanol amine	Product obtained from the reaction of boric acid with an ethanol amine and containing not less than 8%	Amount of boron soluble in water	0.4

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except when stated)
1	2	3 boron soluble in water.	4	5
	Borated fertiliser in solution or suspension	Product obtained by dissolution or suspension in water of one or more of the following: boric acid, sodium borante, boron ethanol amine and containing not less than 2% boron soluble in water.	Amount of boron soluble in water	0.4
COBALT	Cobalt salt The designation must include the name of the combined mineral anion	Product obtain chemically and having as its essential ingredient a mineral salt of cobalt and containing not less than 19% cobalt soluble in water.	Amount of cobalt soluble in water	0.4
	Cobalt chelate In addition the nature of the chelating agent should be included	Product obtained by combining cobalt chemically with a chelating agent and containing not less than 2% cobalt soluble in water of which at least 80% has been chelated.	Amount of cobalt soluble in water Amount of chelated cobalt	0.4 0.25
	Solution of cobalt fertiliser In addition the designation must include the name of the mineral	Product obtained by dissolving cobalt salt and/ or cobalt chelate in water and containing not less than 2% 115	Amount of cobalt soluble in water Amount of chelated cobalt	0.4 0.4

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except when stated)
1	2 anion and/or the nature of the chelating agent	3 cobalt soluble in water.	4	5
COPPER	Copper salt In addition the designation must include the name of the combined anion	Product obtained chemically and having as its essential ingredient a mineral salt of copper and containing not less than 20% copper soluble in water.	Amount of copper soluble in water	0.4
	Copper oxide	Product obtained chemically and having as its essential ingredient copper oxide of which 98% will pass through a 0.063 mm sieve and containing not less than 70% total copper.	Amount of total copper	0.4
	Copper hydroxide	Product obtained chemically and having as its essential ingredient copper hydroxide of which 98% will pass through a 0.063 mm sieve and containing not less than 45% total copper.	Amount of total copper	0.4
	Copper chelate In addition the nature of the chelating	Product obtained by combining copper chemically with a chelating agent and containing 116	Amount of copper soluble in water Amount of chelated copper	0.4 0.4

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except when stated)
1	2	3	4	5
	agent should be included	not less than 9% copper soluble in water of which at least 80% has been chelated.		
	Copper-based fertiliser In addition	Product obtained by mixing copper salt, copper oxide, copper hydroxide	Amount of total copper Amount of	0.4
	the nature of the chelating agent should be included	or copper chelate of which at least 98% will pass through a 0.063 mm sieve and containing not	copper, soluble in water if this accounts for at least one-quarter of the total copper	
		less than 5% total copper.	Amount of chelated copper	
	Copper fertiliser solution	Product obtained by dissolving	Amount of copper soluble in water	
	In addition the nature of the chelating agent should be included	copper salt and/ or copper chelate and containing not less than 3% copper soluble in water.	Amount of chelated copper	0.4
IRON	Iron salt In addition the designation must include the name of the combined anion	Product obtained chemically and having as its essential ingredient a ferrous salt (Fe II) and containing not less than 12% iron soluble in water.	Amount of iron soluble in water	0.4
	Iron chelate	Product obtained by combining	Amount of iron soluble in water	0.4
	In addition the nature of the chelating agent should be included	iron chemically with a chelating agent and containing not less than 5% iron soluble in water of which at least	Amount of chelated iron	0.4

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except when stated)
1	2	3 80% has been chelated.	4	5
	Iron fertiliser solution In addition the nature of the chelating agent should be included	Product obtained by dissolving iron salt and/or iron chelate in water and containing not less than 2% iron soluble in water.	Amount of iron soluble in water Amount of chelated iron	0.4 0.4
MANGANESE	Manganese salt In addition the designation must include the name of the combined anion	Product obtained chemically and having as its essential ingredient a mineral salt of manganese (II) and containing not less than 17% manganese soluble in water.	Amount of manganese soluble in wter	0.4
	Manganese chelate In addition the nature of the chelating agent should be included	Product obtained by combining manganese chemically with a chelating agent and containing not less than 5% manganese soluble in water of which at least 80% has been chelated.	Amount of manganese soluble in water Amount of chelated manganese	0.4 0.4
	Manganese oxide	Product obtained chemically and having as its essential ingredients manganese oxides of which at least 80% will pass through a 0.063 mm sieve and containing not 118	Amount of total manganese	0.4

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except when stated)
1	2	3	4	5
		less than 40% total manganese.		
	Manganese-based fertiliser	Product obtained by mixing manganese salt	Amount of total manganese	0.4
		and manganese oxide and containing not less than 17% total manganese.	Amount of manganese soluble in water if this accounts for at least one- quarter of the total manganese	
	Fertiliser in	Product obtained	Amount of	0.4
	manganese based solution	by dissolving manganese salt and/or manganese	manganese soluble in water	0.4
	In addition the nature of the chelating agent should be included	chelate in water and containing not less than 3% manganese soluble in water.	Amount of chelated manganese	
MOLYBDENUM	Sodium molybdate	Product obtained chemically and having as its essential ingredient sodium mobybdate and containing not less than 35% molybdenum soluble in water.	Amount of molybdenum soluble in water	0.4
	Ammonium molybdate	Product obtained chemically and having as its essential ingredient ammonium molybdate and containing not less than 50% molybdenum soluble in water.	Amount of molybdenum soluble in water	0.4

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except when stated)
1	2	3	4	5
	Molybdenum- based fertiliser	Product obtained by mixing sodium molybdate and ammonium molybdate and containing not less than 35% molybdenum soluble in water.	Amount of molybdenum soluble in water	0.4
	Molybdenum fertiliser in solution	Product obtained by dissolving sodium molybdate and or ammonium molybdate in water and 5% molybdenum soluble in water.	Amount of molybdenum soluble in water	0.4
ZINC	Zinc salt In addition th designation must include the name of the combined anion	Product obtained chemically and having as its essential ingredient a mineral salt of zinc and containing not less than 15% zinc soluble in water.	Amount of zinc soluble in water	0.4
	Zinc chelate	Product obtained	Amount of zinc	0.4
	In addition the nature of the chelating agent should be included	by combining zinc chemically with a chelating agent and containing not less than 5% zinc soluble in water.	soluble in water Amount of chelated zinc	0.4
	Zinc oxide	Product obtained chemically and having as its essential ingredient zinc oxide and	Amount of total zinc	0.4

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except when stated)
[	2	3	4	5
		containing not less than 70% total zinc.		
	Zinc based fertiliser	Product derived from zinc salt and zinc chelate	Amount of total zinc	0.4
		containing not less than 30% total zinc.	Amount of zinc soluble in water if this accounts for at least one- quarter of the total zinc	
	Zinc based	Product obtained	Amount of zinc	0.4
	solution	by dissolving zinc salt and/or zinc	soluble in water	0.4
	In addition the nature of the chelating agent should be included	chelae in water. Contains not less than 3% zinc soluble in water.	Amount of chelated zinc	0.4
2	Mixture of trace elements	Product of two or more of the products listed	Amount of total trace element	0.4
		in (1) above.	Amount of trace	
		Contains not less than 5% of	element soluble in water, where this	
		trace elements	accounts for at	
		when a solid and 2% when a	least one half of the total content	
		liquid. Contains		
		not less than	Amount of	
		this following	chelated trace	
		for each trace element declared:	element	
		erement declared.		
		exclusih <b>el</b> y mineral	nted	
			olexed	
		percentage		
		weight		
		of		
		fertiliser		
		Boron0.2 0.2		

Group	Name of Material	Meaning	Declaration	Limits of variation (absolute value in % by weight, except when stated)
1	2	3	4	5
		exclusin mineral co percent weight of fertilise	y omplexed age	
		Cobal0.02 0.0	02	
		Coppet.5 0.	1	
		Iron 2.0 0.	3	
		Mangansse 0.	1	
		1 1 10100		
		Molyb <b>ûd 012</b> um		

## **SECTION E:**

### FERTILISERS CONTAINING MAINLY CALCIUM, MAGNESIUM OR SULPHUR AS NUTRIENTS

Group 1	Name of Material 2	Meaning 3	Declarations	Limits of variation (absolute value in percentage by weight, except where stated) 5
	Calcium sulphate	Product of natural or industrial	Amount of total sulphur trioxide	0.9
	In addition usual trading names may be given	origin containing as its essential ingredient	Optional declaration	0.9
		calcium sulphate at various degrees of hydration, containing by weight:	Amount of calcium oxide	
		1. Not less than 25% calcium oxide		
		2. Not less than 35%		

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where stated)
1	2	3	4	5
		sulphur trioxide		
		Calcium and sulphur are expressed as total calcium oxide and sulphur trioxide.		
		Not less than 80% of the calcium sulphate should be able to pass through a 2 mm sieve.		
		Not less than 99% of the calcium sulphate should be able to pass through a 10 mm sieve.		
	Calcium chloride solution	Calcium chloride solution of industrial origin, containing not less than 12% calcium oxide.	Amount of calcium oxide	0.9
		Calcium is expressed as calcium oxide soluble in water.	<i>Optional</i> <i>declaration</i> for plant spraying	
	Elemental sulphur		Amount of total sulphur trioxide	0.9
		Sulphur is expressed as total sulphur trioxide.		

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where stated)
1	2	3	4	5
	Kieserite In addition usual trading names may be given	Product of mineral origin containing monohydrated magnesium sulphate as its main component, containing by weight: 1. Not less than 24% magnesium oxide 2. Not less than 45% sulphur trioxide Magnesium and sulphur expressed as magnesium oxide soluble in water and sulphur trioxide soluble in water.	Amount of magnesium oxide soluble in water <i>Optional</i> <i>declaration</i> Amount of sulphur trioxide soluble in water	0.9
	Magnesium sulphate In addition usual trading names may be given	Product containing heptahydrated magnesium sulphate as its main component and containing by weight: 1. Not less than 15% magnesium oxide 2. Not less than 28% sulphur trioxide	Amount of magnesium oxide soluble in water <i>Optional</i> <i>declaration</i> Amount of sulphur trioxide soluble in water	0.9 0.9
		and sulphur are expressed 124		

Group	Name of Material	Meaning	Declarations	Limits of variation (absolute value in percentage by weight, except where stated)
1	2	3	4	5
		as magnesium oxide soluble in water and sulphur trioxide.		
	Magnesium chloride solution	Product obtained by dissolving magnesium chloride of industrial origin and containing by weight: 1. Not less than 13% magnesium oxide 2. Not more than 3% calcium oxide	Amount of magnesium oxide	0.9

#### SCHEDULE 2

Regulations 2, 5 and 8

#### MANNER OF MARKING AND LABELLING MATERIALS 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 designated as an EEC fertiliser, the words "EEC FERTILISER" in capital letters;
- (b) the name of the material in accordance with regulation 4, modified as follows where necessary to indicate the presence of secondary nutrients and/or trace elements. Where the presence of one or more secondary nutrients is declared, the following shall be added "containing ....." "followed by the name or names of the secondary nutrients or their chemical symbols in the order magnesium, sodium, sulphur. Where the presence of one or more trace elements is declared, one of the following shall be added:—

either

(i) "with trace elements",

- (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 set out in the same order as the names in the second column of the table. In the case of materials in Groups 5 and 6 of Section B and Groups 3 and 4 of Section C 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; where the presence of one or more secondary nutrients is declared, the figures indicating their contents may be added in parentheses after the numbers for N, P<sub>2</sub>O<sub>5</sub> and K<sub>2</sub>O;
- (d) save as provided in sub-paragraph (g) 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 and in Groups 2 or 3 of Section C, 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) the declared content of magnesium, sodium or sulphur or any mixture of these secondary nutrients, where they are present in accordance with the minimum levels laid down in table 1(b) of this Schedule. The declared content shall be expressed in the manner described in paragraphs 6, 7 and 8 of this Schedule;
- (f) the declared content of any trace element, or mixture of trace elements added to the fertiliser as an ingredient in the course of manufacture or preparation for sale, where they are present in accordance with the minimum levels laid down in table 1(a) of this Schedule. The presence of trace elements which occur naturally in the fertiliser may also be declared if they meet the minimum levels set out in table 1(a) of this Schedule. The declared content shall be expressed in alphabetical order of the chemical name and in the manner described in paragraphs 6, 7 and 8 of this Schedule;
- (g) 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);
- (h) 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;
- (i) except in the case of materials sold or offered for sale designated as EEC fertilisers, the name of any pesticide or herbicide;
- (j) 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;
- (k) guaranteed weight for solid fertilisers and guaranteed volume for fluid fertilisers.Quantities of fluid fertiliser, sold or offered for sale as an EEC fertiliser, shall also be expressed by mass;
- in the case of fluid fertilisers, directions shall be given as to storage temperature and any special requirements as regards handling or treatment for the avoidance of accidents during storage or use;
- (m) in the case of products specified in Section D of the table to Schedule 1 the following instruction—

or

"To be used only where there is recognised need. Do not exceed the appropriate application rates."

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) specified directions for the storage, handling and use of the material.

3. If an indication of the nutrient content, including secondary nutrients, 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,  $P_2O_5$ ,  $K_2O$ , MgO, Na<sub>2</sub>O, SO<sub>3</sub> and for N,  $P_2O_5$  and  $K_2O$  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.

- (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 paragraphs 1(d), 1(e) and 1(f) shall be indicated both in words and by the appropriate chemical symbol as follows:—

- (a) Nitrogen (N)
- (b) Phosphorus pentoxide ( $P_2O_5$ )
- (c) Potassium oxide ( $K_2O$ )
- (d) Magnesium oxide (MgO)
- (e) Calcium oxide (CaO)
- (f) Sodium oxide (Na<sub>2</sub>O)
- (g) Sulphur trioxide (SO<sub>3</sub>)
- (h) Chlorine (Cl)
- (i) Boron (B)
- (j) Cobalt (Co)
- (k) Copper (Cu)
- (l) Iron (Fe)
- (m) Manganese (Mn)
- (n) Molybdenum (Mo)
- (o) Zinc (Zn)

and where all or part of the trace element is chemically linked with an organic molecule named in table 2, the name of that element followed by "chelated by … … … … … … … " followed by the name of the chelating agent or its abbreviation as set out in table 2 to this Schedule.

7. The content expressed in terms of the elemental forms Phosphorus (P), Potassium (K), Magnesium (Mg), Calcium (Ca), Sodium (Na) and Sulphur (S) shall be shown in parentheses alongside the oxide declarations referred to in 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);
- (c) Magnesium oxide (MgO)  $\times$  0.6 = Magnesium (Mg);
- (d) Calcium oxide (CaO)  $\times$  0.715 = Calcium (Ca);
- (e) Sodium oxide  $(Na_2O) \times 0.742 =$  Sodium (Na);
- (f) Sulphur trioxide  $(SO_3) \times 0.400 =$  Sulphur (S).

8. For basic slag, Thomas phosphates, Thomas slag, basic slag medium concentrations 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. Otherwise, and 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.

For fertilisers in Sections A, B and C of the table in Schedule 1 for which a declaration of secondary nutrients or trace elements is made, the total amount expressed as a percentage by weight of the fertiliser shall be given. In addition the water soluble content shall also be expressed as a percentage by weight of the material where the soluble content is at least a quarter of the total content for secondary nutrients or a half of the total content for trace elements. Where the secondary nutrient or trace element is totally water soluble only the water soluble content shall be declared. Where all or part of the trace element is chemically linked with an organic molecule the chelated content of the trace element present in the material shall be declared immediately following the water soluble content, followed by the terms "chelated by" with the name of the organic molecule, as set out in table 2 to this Schedule, or its abbreviated form.

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). In the case of fluid fertilisers which are for foliage spraying, the soluble calcium content may be declared if it is not less than 8% calcium oxide (5.7% calcium).

#### TABLE 1

	<i>1. Applied to the soil</i> (a) Crops or grassland	(b) Horticultural use	2. Leaf Spray
Boron (B)	0.01	0.01	0.01
Cobalt (Co)	0.002	—	0.002
Copper (Cu)	0.01	0.002	0.002
Iron (Fe)	0.5	0.02	0.02
Manganese (Mn)	0.1	0.01	0.01
Molybdenum (Mo)	0.001	0.001	0.001
Zinc (Zn)	0.01	0.002	0.002

#### (a). MINIMUM TRACE ELEMENT CONTENT (PERCENTAGE WEIGHT OF FERTILISER)

#### (b). MINIMUM SECONDARY NUTRIENT CONTENT (PERCENTAGE WEIGHT OF FERTILISER)

2% magnesium oxide (MgO) ie 1.2% Mg.

3% sodium oxide (Na<sub>2</sub>O) ie 2.2% Na.

5% sulphur trioxide (SO<sub>3</sub>) ie 2% S.

### TABLE 2

#### Name Abbreviation Chemical Symbols Sodium potassium or ammonium salts or acid salts of. ethylene diamine tetraacetic EDTA C10H16O8N2 acid: diethylene triamine pentaacetic DPTA C14H23O10N3 acid: ethylene diamine-di (O-**EDDHA** C<sub>18</sub>H<sub>20</sub>O<sub>6</sub>N<sub>2</sub> hydroxyphenyl acetic) acid: hydroxy-2 ethylene diamine HEEDTA C10H18O7N2 triacetic acid: ethyldiamine-di (O-hydroxy P- EDDHMA C20H24N2O6 methyl phenyl) acetic acid: ethylene diamine di (5-**EDDCHA** C20H20O10N2 carboxy-2-hydroxyphenyl) acetic acid:

#### CHELATING AGENTS FOR TRACE ELEMENTS

## 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 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 containers, on the containers, or on labels held in place by whatever system is used for closing the container;
- (c) in the case of fertilisers in any 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 designated 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 container shall be closed in such a way or by such a system that, when it is opened, the fastening, the fastening seal 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(j) of Part I of this Schedule.

#### **EXPLANATORY NOTE**

#### (This note is not part of the Regulations)

**1.** These Regulations, re-enact with amendments the Fertilisers Regulations (Northern Ireland) 1990. They implement the European Community 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 relating 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 fertilisers;

Council Directive 89/284/EEC (OJ No. L111, 22.4.89, p. 34) supplementing and amending Directive 76/116/EEC in respect of the calcium, magnesium, sodium and sulphur content of fertilisers;

Council Directive 89/530/EEC (OJ No. L281, 30.9.89, p. 116) supplementing and amending Directive 76/116/EEC in respect of the trace elements boron, cobalt, copper, iron, manganese, molybdenum and zinc contained in fertilisers.

**3.** The Regulations specify the requirements which must be met before materials may be designated and sold as EEC fertilisers 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 (regulation 5 and Schedule 2). 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 mark, the meaning of which can be ascertained from a register kept in accordance with that regulation. The enforcement of certain provisions is provided for in regulation 11 and the use of metric measures in the sampling of materials is specified in regulation 12.Provisions in respect of EEC fluid fertilisers 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.

**5.** The principal changes in the law consist of provisions relating to the declaration of the calcium, magnesium, sodium and sulphur content of EEC fertilisers and the incorporation in EEC fertilisers and declaration of the trace elements boron, cobalt, copper, iron, manganese, molybdenum and

zinc. These provisions are to be found in regulations 1(4) (interpretation) and 2(4) (packaging), Schedule 1, Sections D and E and Schedule 2, paragraphs 1(k), (l) and (m), 6 and 7. Provision is also made in the Table in Schedule 1 for EEC fertilisers kieserite with potassium sulphate and calcium nitrate solution.

6. The Regulations come into operation on 18th May 1992, but subject to regulation 1(2) in the case of material, not designated as an EEC fertiliser, sold or offered for sale loose or in large containers before 1st June 1992 or in small containers before 1st February 1993.

7. Any person who contravenes any provision of these Regulations shall be liable on summary conviction to a fine not exceeding level 5 ( $\pounds$ 2,000) on the standard scale or to imprisonment for a term not exceeding three months, or to both.