STATUTORY INSTRUMENTS

1977 No. 115

AGRICULTURE

The Fertilisers and Feeding Stuffs (Amendment) Regulations 1977

Made - - - -	*25th January* 1977
Laid before Parliament	*3rd February* 1977
Coming into Operation	*1st March* 1977

The Minister of Agriculture, Fisheries and Food and the Secretary of State, acting jointly, in exercise of the powers conferred upon them by sections 66(1), 68 (1), 69(1), 74A (inserted by section 4(1) of, and paragraph 6 of Schedule 4 to, the European Communities Act 1972(**a**)) and 84 of the Agriculture Act 1970(**b**) and of all other powers enabling them in that behalf, hereby make the following regulations after consultation with such persons or organisations as appear to them to represent the interests concerned:—

Citation, commencement and interpretation

1.—(1) These regulations may be cited as the Fertilisers and Feeding Stuffs (Amendment) Regulations 1977, and shall come into operation on 1st March 1977.

(2) In these regulations, unless the context otherwise requires—

" the Act" means the Agriculture Act 1970, as amended by section 4(1) of, and paragraph 6 of Schedule 4 to, the European Communities Act 1972;

"the principal regulations" means the Fertilisers and Feeding Stuffs Regulations 1973(**c**) as amended by the Fertilisers and Feeding Stuffs (Amendment) Regulations 1976(**d**).

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

(4) The Interpretation Act 1889(**e**) shall apply to the interpretation of these regulations as it applies to the interpretation of an Act of Parliament.

Amendment of the principal regulations

2.—(1) Regulation 7(1)(*a*) shall be amended by deleting the word "or" in the fifth line thereof and inserting in the sixth line thereof, immediately after the word and figure "Schedule 3", the words "or any added preservative".

(2) Part II of Schedule 2 shall be amended:—

(*a*) by substituting for paragraph 1(*b*) thereof the following paragraph:—

"(*b*) any antioxidant, colourant or preservative, either the words

(a) 1972 c. 68. (b) 1970 c. 40. (c) S.I. 1973/1521 (1973 II, p. 4604).
(d) S.I. 1976/840 (1976 II, p. 2112). (e) 1889 c. 63.

"contains permitted antioxidant", "contains permitted colourant" or "contains permitted preservative" as appropriate, or the name of the antioxidant, colourant or preservative;";

(*b*) by deleting paragraph 1(*e*);

(*c*) by deleting from paragraph 4 thereof the prescribed meaning for "preservative".

(3) Schedule 3 shall be amended:—

(*a*) by inserting between the prescribed meanings for "emulsifier" and "stabiliser" in paragraph 1 the words:—

" "preservative" means any substance which delays, retards or prevents the development in a feeding stuff of rancidity or other deterioration arising from microbial activity but excludes any antioxidant, colourant, emulsifier, stabiliser or binder permitted under these regulations;";

(*b*) by substituting for paragraph 2(*a*) the following paragraph:—

"any added antioxidant other than an antioxidant of a name or description specified in Part I of the table below nor any added antioxidant of a name or description so specified in proportions which, taking account of any such antioxidant which is naturally present, exceed those specified in the second column thereof;";

(*c*) by inserting after paragraph 2(*g*) the following paragraph:—

"(*h*) any added preservative other than a preservative of a name or description specified in Part VII of the table below.";

(*d*) by substituting for Part I of the Table, Schedule 1 to these regulations;

(*e*) by substituting for Part III of the Table, Schedule 2 to these regulations;

(*f*) by substituting for Chapter B of Part IV of the Table, Schedule 3 to these regulations;

(*g*) by adding as Part VII of the Table, Schedule 4 to these regulations.

In Witness whereof the Official Seal of the Minister of Agriculture, Fisheries and Food is hereunto affixed on 21st January 1977.

(L.S.)

John Silkin,
Minister of Agriculture, Fisheries and Food.

Bruce Millan,
Secretary of State for Scotland.

25th January 1977.

SCHEDULE 1

(Section 74A and Regulation 2(3)(*d*))

PART I

PERMITTED ANTIOXIDANTS

Name or Description	Maximum content (mg/kg in whole feeding stuff)
L-Ascorbic acid	
Sodium L-ascorbate	
Calcium L-ascorbate	
5,6-diacetyl-L-ascorbic acid...	
6-palmityl-L-ascorbic acid	
Tocopherol-rich extracts of natural origin	
Synthetic *alpha*-tocopherol	
Synthetic *gamma*-tocopherol	
Synthetic *delta*-tocopherol	
Octyl gallate	100: alone or together
Dodecyl gallate	
Propyl gallate	
Butylated hydroxyanisole (BHA)	150: alone or together
Butylated hydroxytoluene (BHT)	
Ethoxyquin	

SCHEDULE 2

(Section 74A and Regulation 2 (3)(*e*))

PART III

PERMITTED EMULSIFIERS, STABILISERS AND BINDERS

Name or Description

Lecithins
Alginic acid
Sodium alginate
Potassium alginate
Ammonium alginate
Calcium alginate
Propylene glycol alginate (propane-1,2-diol alginate)
Agar
Carrageenan (carrageen)
Furcelleran (furcellaran)
Locust bean gum (carob gum)
Tamarind seed flour
Guar gum (guar flour)
Tragacanth
Acacia (arabic gum)
Sorbitol
Mannitol
Glycerol
Pectins
Microcrystalline cellulose
Methylcellulose
Ethylcellulose

Hydroxypropylcellulose
Hydroxypropylmethylcellulose
Methylethylcellulose
Carboxymethylcellulose (sodium salt of carboxymethyl-cellulose)
Sodium, potassium and calcium salts of edible fatty acids alone or in mixtures, derived either from edible fats or distilled edible fatty acids
Mono- and di-glycerides of fatty acids
Mono- and di-glycerides of food fatty acids esterified with the following acids:

(*a*) acetic

(*b*) lactic

(*c*) citric

(*d*) tartaric

(*e*) mono-acetyltartaric and di-acetyltartaric

Sucroesters (esters of sucrose and edible fatty acids)
Sucroglycerides (mixture of esters of sucrose and mono- and di-glycerides of edible fatty acids)
Polyglycerol esters of non-polymerised edible fatty acids
Mono-esters of propylene glycol (propane-1,2-diol) and edible fatty acids, alone or in mixture with diesters
Stearoyl-2-lactylic acid
Sodium stearoyl-2-lactylate
Calcium stearoyl-2-lactylate
Stearyl tartrate
Polyethylene glycol esters
Glycerine polyethylene-glycol ricinoleate
Sorbitan monolaurate
Sorbitan monopalmitate
Sorbitan monostearate
Sorbitan tristearate
Sorbitan mono-oleate
Polyoxyethylene (20) sorbitan monolaurate
Polyoxyethylene (20) sorbitan monopalmitate
Polyoxyethylene (20) sorbitan monostearate
Polyoxyethylene (20) sorbitan tristearate
Polyoxyethylene (20) sorbitan mono-oleate
Polyoxyethylene (8) stearate
Polyoxyethylene (40) stearate
Lignosulphonates
Silica
Silicic acid
Silicates
Gelatine
Dextrans
Kaolin
Bentonite and other montmorillonite clays
Vermiculite
Sodium hexametaphosphate
Disodium ethylenediamine tetra-acetate

SCHEDULE 3

(Section 74A and Regulation 2(3)(*f*))

	Chapter B	
Vitamin D_3	Chickens for fattening, turkeys	5,000
	Other poultry	3,000

SCHEDULE 4

(Section 74A and Regulation 2(3)(*g*))

PART VII

PERMITTED PRESERVATIVES

Name or Description

Sorbic acid
Sodium sorbate
Potassium sorbate
Calcium sorbate
Formic acid
Sodium formate
Calcium formate
Acetic acid
Potassium acetate
Sodium diacetate
Calcium acetate
Lactic acid
Sodium lactate
Potassium lactate
Calcium lactate
Propionic acid
Sodium propionate
Calcium propionate
Potassium propionate
Citric acid
Sodium citrates
Potassium citrates
Calcium citrates
Tartaric acid
Sodium tartrates
Potassium tartrates
Sodium-potassium tartrate
Orthophosphoric acid
Fumaric acid
Malic acid
Hydrochloric acid
Sulphuric acid
Formaldehyde

EXPLANATORY NOTE

(This Note is not part of the Regulations.)

These Regulations, made under Part IV of the Agriculture Act 1970 (as amended by Schedule 4E to the European Communities Act 1972) apply throughout Great Britain, are made after consultation with persons and organisations representing the interests concerned and amend the Fertilisers and Feeding Stuffs Regulations 1973, as amended by the Fertilisers and Feeding Stuffs (Amendment) Regulations 1976, (the principal regulations) in order to:—

(*a*) implement the provisions of Commission Directive 76/603/EEC (OJ No. L.198, 23.7.76, p. 10.) so as to extend the lists of permitted antioxidants, emulsifiers, stabilisers and binders and to provide for a list of permitted preservatives (Regulation (1), (2), (3)(*a*), (*b*), (*c*), (*d*), (*e*) and (*g*) and Schedules 1, 2 and 4).

(*b*) implement the provisions of Commission Directive 76/933/EEC (OJ No. L.364, 31.12.76, p. 18.) so as to permit higher levels for vitamin D_3 in poultry feeds (Regulation 2(3)(*f*) and Schedule 3).

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