

1981 No. 191

FOOD AND DRUGS

Composition and Labelling

Antioxidants in Food (Amendment) Regulations (Northern Ireland) 1981

Made 10th June 1981

Coming into operation 22nd July 1981

The Department of Health and Social Services(a) in exercise of the powers conferred on it by sections 4, 7, 68 and 68A(b) of the Food and Drugs Act (Northern Ireland) 1958(c) and of every other power enabling it in that behalf and after consultation with such organisations as appear to it to be representative of interests substantially affected by these regulations, hereby makes the following regulations:

Citation and commencement

1. These regulations may be cited as the Antioxidants in Food (Amendment) Regulations (Northern Ireland) 1981, and shall come into operation on 22nd July 1981.

Amendment of the Antioxidants in Food Regulations (Northern Ireland) 1978

2. The Antioxidants in Food Regulations (Northern Ireland) 1978(d) shall be amended—

- (a) by inserting in column 2 of Part I of Schedule 1 in relation to propyl gallate the serial number "E 310";
- (b) by substituting for Part II of Schedule 1 the Part set out in the Schedule to these regulations.

Sealed with the Official Seal of the Department of Health and Social Services for Northern Ireland on 10th June 1981.

(L.S.)

S. W. McDowell

Assistant Secretary

(a) See S.R. & O.(N.I.) 1964 No. 205 art. 5 and Sch. 2 Part 1 and 1973 c. 36 s. 40 and Sch. 5 para. 8 para. 8
 (b) Added by S.R. & O. (N.I.) 1972 No. 363
 (c) 1958 c. 27 (N.I.)
 (d) S.R. 1978 No. 112

SCHEDULE

Regulation 2(b)

PART II

Specific purity criteria for permitted antioxidants

Each of the following permitted antioxidants shall comply with the specific purity criteria for it contained in Council Directive 78/664/EEC(a)—

- E 300 L-Ascorbic acid
- E 301 Sodium L-ascorbate
- E 302 Calcium L-ascorbate
- E 304 6-*O*-Palmitoyl-L-ascorbic acid (*Synonym*: Ascorbyl palmitate)
- E 306 Extracts of natural origin rich in tocopherols
- E 307 Synthetic *alpha*-tocopherol
- E 308 Synthetic *gamma*-tocopherol
- E 309 Synthetic *delta*-tocopherol
- E 310 Propyl gallate
(*Synonym*: Propyl 3, 4, 5-trihydroxybenzoate)
- E 311 Octyl gallate
(*Synonym*: Octyl 3, 4, 5-trihydroxybenzoate)
- E 312 Dodecyl gallate
(*Synonym*: Dodecyl 3, 4, 5-trihydroxybenzoate)
- E 320 Butylated hydroxyanisole (BHA)
- E 321 Butylated hydroxytoluene (BHT)
(*Synonym*: 2, 6-di-*tert*-butyl-*p*-cresol)

Ethoxyquin shall comply with the following specific purity criteria:—

Description	Pale amber oil when freshly prepared. Tendency to polymerise on exposure to light and oxygen with darkening in colour.
Content	Not less than 92 per centum of the monomer 1, 2-dihydro-6-ethoxy-2, 2, 4-trimethylquinoline (C ₁₄ H ₁₉ NO). The remainder shall consist of the dimer and higher polymers.
Boiling Point	125°C at 1 to 2mm of mercury.
Refractive index, n _D ^{25°C.}	Not less than 1.569 and not more than 1.572.

EXPLANATORY NOTE

(This note is not part of the Regulations.)

These regulations, which come into operation on 22nd July 1981, amend the Antioxidants in Food Regulations (Northern Ireland) 1978. They implement in part Council Directive No. 78/143/EEC (O.J. No. L44, 15.2.78, p. 18) amending for the second time Directive 70/357/EEC (O.J. No. L157, 18.7.70, p. 31: O.J./S.E. 1970 (II) p. 429) and Council Directive No. 78/664/EEC (O.J. No. L223, 14.8.78, p. 30) laying down specific criteria of purity for antioxidants which may be used in foodstuffs intended for human consumption.

The regulations—

- (a) insert a serial number for the permitted antioxidant propyl gallate in Part I of Schedule 1; and
- (b) replace in appropriate cases the specific purity criteria for permitted antioxidants in Part II of Schedule 1 by the specific purity criteria laid down in Council Directive No. 78/664/EEC.