

## COUNCIL DIRECTIVE

of 27 June 1967

amending the Council Directive of 26 January 1965 laying down specific criteria of purity for preservatives authorised for use in foodstuffs intended for human consumption

(67/428/EEC)

THE COUNCIL OF THE EUROPEAN ECONOMIC COMMUNITY,

Having regard to the Treaty establishing the European Economic Community;

Having regard to the Council Directive of 5 November 1963<sup>1</sup> on the approximation of the laws of the Member States concerning preservatives authorised for use in foodstuffs intended for human consumption, as last amended by the Council Directive of 27 June 1967<sup>2</sup> on the use of certain preservatives for the surface treatment of citrus fruit and on the control measures to be used for the qualitative and quantitative analysis of preservatives in and on citrus fruit, and in particular Article 8 (1) thereof;

Having regard to the Council Directive of 26 January 1965<sup>3</sup> laying down specific criteria of purity for preservatives authorised for use in foodstuffs intended for human consumption;

Having regard to the proposal from the Commission;

Whereas the Council Directive of 26 January 1965 laid down specific criteria of purity for the preservatives listed in the Annex to the Council Directive of 5 November 1963; whereas that Annex was supplemented by the Council Directive of 27 June 1967 which added biphenyl, orthophenylphenol and sodium orthophenylphenate to the list of authorised preservatives;

Whereas it is necessary to lay down specific criteria of purity for the three preservatives mentioned above;

Whereas the Council Directive of 26 January 1965 fixes for potassium metabisulphite (E 224) a certain minimum content of pure substance; whereas that content, easily obtained when potassium metabisulphite is produced, cannot be maintained during marketing because of the natural degeneration of this product; whereas consequently the fixed minimum content should be corrected;

HAS ADOPTED THIS DIRECTIVE:

*Article 1*

The Annex to the Council Directive of 26 January 1965 shall be amended as follows:

1. Under No E 224, potassium metabisulphite, for the content specifications laid down there shall be substituted the following:

'Not less than 90% of  $K_2S_2O_5$  and not less than 51.8% of  $SO_2$ , the remainder being composed almost entirely of potassium sulphate.'

2. The following specifications should be inserted between Nos E 225 and E 250:

**E 230 Biphenyl**

<i>Appearance</i>	White crystalline powder
<i>Melting range</i>	68.5-70.5 °C
<i>Content</i>	Not less than 99.8%
<i>Benzene</i>	Not more than 10 mg/kg
<i>Aromatic amines</i>	Not more than 2 mg/kg expressed as aniline
<i>Phenol derivatives</i>	Not more than 5 mg/kg expressed as phenol
<i>Terphenyl and higher polyphenyl derivatives</i>	Not more than 0.2%

<sup>1</sup> OJ No 12, 27.1.1964, p. 161/64.

<sup>2</sup> OJ No 148, 11.7.1967, p. 148/1.

<sup>3</sup> OJ No 22, 9.2.1965, p. 373/65.

<i>Polycyclic aromatic hydrocarbons</i>	Absent	<i>pH</i>	pH of 2% aqueous solution must be between 11.1 and 11.8
<i>Sulphuric acid test</i>	1 g of biphenyl and 5 ml of concentrated sulphuric acid mixed cold produces no colouring'	<i>Content</i>	Not less than 95% or $C_{12}H_{10}ONa \cdot 4H_2O$

**'E 231 Orthophenylphenol**

<i>Appearance</i>	White or slightly yellowish crystalline powder
<i>Melting range</i>	56-58 °C
<i>Content</i>	Not less than 99%
<i>Diphenylether</i>	Not more than 0.3%
<i>P-phenylphenol</i>	Not more than 0.1%
<i>1-naphthol</i>	Not more than 0.01%
<i>Sulphated ash</i>	Not more than 0.05%'

<i>Diphenylether</i>	Not more than 0.3%
<i>P-phenylphenol</i>	Not more than 0.1%
<i>1-naphthol</i>	Not more than 0.01%'

*Article 2*

Member States shall, not later than 1 July 1968, bring into force the measures necessary to comply with this Directive and shall forthwith inform the Commission thereof.

*Article 3*

This Directive is addressed to the Member States.

**'E 232 Sodium orthophenylphenate**

<i>Appearance</i>	White or slightly yellowish crystalline powder
<i>Melting range of orthophenylphenol isolated by acidification and not recrystallised</i>	56-58 °C after drying in a sulphuric acid dessicator

Done at Brussels, 27 June 1967.

*For the Council*

*The President*

R. VAN ELSLANDE