

Chemicals used for treatment of water intended for human consumption — Tetrapotassium pyrophosphate

The European Standard EN 1207 : 1997 has the status of a
British Standard

ICS 71.100.80

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National foreword

This British Standard is the English language version of EN 1207 : 1997.

The UK participation in its preparation was entrusted to Technical Committee CII/59, Chemicals for drinking water treatment, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

The United Kingdom did not support this standard at the CEN Enquiry stage and voted against its acceptance at the Formal Vote stage. The principal UK objections were as follows.

- a) The various requirements in clause 4 are all expressed in terms of the dry product but the results of the determinations, by the methods specified in 5.2, are expressed as percentages of the product. There is no information on how the results are to be converted to a dry basis, nor is any method given for the determination of the solids content of a solution.
- b) The sentence at the beginning of clause 5 allows the use of methods other than those described. The UK view is that only the reference method for a particular determination should be used in cases of dispute.

Additional information

Article 8 of the Council of the European Community Directive 80/778/EEC relating to the quality of water intended for human consumption requires Member States to ensure that substances used in the preparation of drinking water do not cause any contravention of the maximum admissible concentrations prescribed in annex 1 to the Directive.

This requirement is given effect in England and Wales by regulation 25 of the Water Supply (Water Quality) Regulations 1989 (similar provisions apply in Scotland and Northern Ireland). Regulation 25 makes provision for attaching conditions of use to chemicals which are authorized for use in public water supplies.

Details of conditions of use are contained in the Secretary of State's *List of Approved Products* published by the Drinking Water Inspectorate, Room B153, Romney House, 43 Marsham Street, London SW1P 3PY.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled 'International Standards Correspondence Index', or by using the 'Find' facility of the BSI Standards Electronic Catalogue.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 8, an inside back cover and a back cover.

Amendments issued since publication

Amd. No.	Date	Text affected

This British Standard, having been prepared under the direction of the Sector Board for Materials and Chemicals, was published under the authority of the Standards Board and comes into effect on 15 February 1998

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English version

Chemicals used for treatment of water intended for human consumption — Tetrapotassium pyrophosphate

Produits chimiques utilisés pour le traitement de l'eau destinée à la consommation humaine —
Pyrophosphate tétrapotassique

Produkte zur Aufbereitung von Wasser für den menschlichen Gebrauch — Tetrakaliumdiphosphat

This European Standard was approved by CEN on 26 September 1997.

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