

Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water —

Part 1: Specification

ICS 13.060.20

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee EH/6, Effects of materials on water quality, upon which the following bodies were represented:

- Automatic Vending Association of Britain
- British Cement Association
- BCF — British Coatings Federation Ltd.
- British Malleable Tube Fittings Association
- British Plastics Federation
- British Plumbing Fittings Manufacturers' Association
- British Precast Concrete Federation Ltd.
- British Rubber Manufacturers' Association Ltd.
- British Water
- DEFRA — Water and Land Directorate
- Galvanizers Association
- Laboratory of the Government Chemist
- Pipeline Industries Guild
- UK Steel Association
- Water Regulations Advisory Scheme
- Water Research Centre plc

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Contents

	Page
Committees responsible	Inside front cover
Foreword	ii
Introduction	1
1 Scope	2
2 Normative references	2
3 Terms and definitions	2
4 Odour and flavour of water	3
5 Appearance of water	3
6 Growth of aquatic microorganisms	3
7 The extraction of substances that may be of concern to public health	3
8 The extraction of metals	4
9 High temperature tests	5
10 Odour and flavour of water from hoses intended for food and drink application	5
Annex A (informative) Scheme of testing showing the relationship between the standards of the BS 6920 series	6
Bibliography	7
Table 1 — Maximum allowable concentrations of certain metals	4

Foreword

This part of BS 6920 has been prepared by Technical Committee EH/6. It supersedes BS 6920-1:1996, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags **A1** and **A1**.

The start and finish of text introduced by corrigendum No. 1 is indicated in the text by tags **C1** and **C1**.

It is intended that appropriate British Standards and other specifications should cross-refer to this part of BS 6920 if they specify requirements for the effects of the specified product on the quality of water intended for human consumption.

BS 6920 is published in several parts, namely *Part 1: Specification*, *Part 2: Methods of test*, *Part 3: High temperature tests* and *Part 4: Method for the GCMS identification of water leachable organic substances*.

Part 2 is further subdivided into a number of sections and subsections as follows.

Section 2.1: Samples for testing;

Section 2.2: Odour and flavour of water;

Subsection 2.2.1: General method of test;

Subsection 2.2.2: Method of testing odours and flavours imparted to water by hoses and composite pipes and tubes;

Subsection 2.2.3: Method of testing odours and flavours imparted to water by hoses for conveying water for food and drink preparation;

Section 2.3: Appearance of water;

Section 2.4: Growth of aquatic microorganisms test;

Section 2.5: The extraction of substances that may be of concern to public health;

Section 2.6: The extraction of metals.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 7 and a back cover.

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