

Methods of sampling and test for halogenated hydrocarbons —

Part 1: Sampling of liquid products

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Cooperating organizations

The Chemicals Standards Committee, under whose direction this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:

- Association of Fatty Acid Distillers
- British Tar Industry Association
- Chemical Industries Association*
- Chemical Society, Analytical Division
- Department of Health and Social Security
- Department of Industry, Laboratory of the Government Chemist
- Fertiliser Manufacturers' Association Ltd.
- Hydrocarbon Solvents Association
- Ministry of Agriculture, Fisheries and Food
- Ministry of Defence*
- National Sulphuric Acid Association
- Paintmakers Association of Great Britain Ltd.
- Royal Institute of Public Health and Hygiene
- Soap and Detergent Industry Association
- Standardization of Tar Products Tests Committee

The organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

- British Plastics Federation
- Fabric Care Research Association
- Fire Extinguishing Trades Association
- Imperial Chemical Industries Limited
- Imperial Smelting Corporation
- Institute of Metal Finishing
- Institute of Refrigeration
- Oil and Colour Chemists Association
- Pharmaceutical Society of Great Britain
- Royal Institute of Chemistry
- Society of Chemical Industry

This British Standard, having been prepared under the direction of the Chemical Standards Committee, was published under the authority of the Executive Board on 30 June 1978

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The following BSI references relate to the work on this standard:
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National foreword

This Part of this British Standard is identical with ISO 2209 “*Liquid halogenated hydrocarbons for industrial use — Sampling*”. It has been prepared under the direction of the Chemicals Standards Committee in order to provide methods of sampling and test for halogenated hydrocarbons.

For some years the United Kingdom has participated in the work of preparing methods of sampling and test applicable to halogenated hydrocarbons for industrial use, organized by Sub-committee 12 “Halogenated hydrocarbons and amines” of Technical Committee 47 “Chemistry” of the International Organization for Standardization (ISO). As international agreement is reached on the methods, it is proposed to publish them as Parts of this British Standard.

Terminology and conventions. The text of the International Standard has been approved as suitable for publication, without deviation, as a British Standard. Some terminology and certain conventions are not identical with those used in British Standards; attention is especially drawn to the following.

Wherever the words “International Standard” appear, referring to this standard, they should be interpreted as “British Standard”.

Cross-references. The following International Standards are referred to in the text and for each there is a corresponding British Standard; these are as listed below:

International Standard	Corresponding British Standard
ISO 842	BS 4726 <i>Methods for sampling raw materials for paints and varnishes</i> (technically equivalent)
ISO 3165 ^a	BS 5309 <i>Methods for sampling chemical products</i> Part 1 <i>Introduction and general principles</i> (related)

^a ISO 3165 is no longer at the stage of draft, as indicated in the text; it was published in 1976.

This standard specifies methods of sampling only and should not be used as a specification defining limits of purity. Reference to this standard should indicate that the methods of sampling used comply with the requirements of BS 5598-1.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.