BS EN ISO 18218-1:2023

BSI Standards Publication

Leather — Determination of ethoxylated alkylphenols (APEO)

Part 1: Direct method

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National foreword

This British Standard is the UK implementation of EN ISO 18218-1:2023. It is identical to ISO 18218-1:2023. It supersedes BS EN ISO 18218-1:2015, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee TCI/69, Footwear & Leather.

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

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Cuir - Détermination des alkylphénols éthoxylés (APEO) - Partie 1: Méthode directe (ISO 18218-1:2023)

Leder - Bestimmung von ethoxylierten Alkylphenolen (APEO) - Teil 1: Direktes Verfahren (ISO 18218-1:2023)

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European foreword

This document (EN ISO 18218-1:2023) has been prepared by Technical Committee ISO/IULTCS "International Union of Leather Technologists and Chemists Societies" in collaboration with Technical Committee CEN/TC 289 “Leather” the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2023, and conflicting national standards shall be withdrawn at the latest by December 2023.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

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Endorsement notice

The text of ISO 18218-1:2023 has been approved by CEN as EN ISO 18218-1:2023 without any modification.

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

IULTCS, originally formed in 1897, is a world-wide organization of professional leather societies to further the advancement of leather science and technology. IULTCS has three Commissions, which are responsible for establishing international methods for the sampling and testing of leather. ISO recognizes IULTCS as an international standardizing body for the preparation of test methods for leather.

This document was prepared by the Chemical Test Commission of the International Union of Leather Technologists and Chemists Societies (IUC Commission, IULTCS), in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 289, *Leather*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 18218-1:2015), which has been technically revised.

The main changes are as follows:

— a new Clause 3 has been added and subsequent clauses renumbered;

— Clauses 6 and 8 have been technically revised;

— the NOTE in 7.1 of the previous edition has been deleted;

— a new calculation procedure in 8.4 has been added;

— Annex A has been technically revised;

— a new Annex B has been added.

A list of all parts in the ISO 18218 series can be found on the ISO website.

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