

<b>STN</b>	<b>Textílie a textilné výrobky</b> <b>Nebezpečné látky potenciálne prítomné v zložkách</b> <b>materiálov textilných výrobkov</b> <b>Stanovenie organických zlúčenín cínu, metódou</b> <b>plynovej chromatografie (ISO 22744-1: 2020)</b>	<b>STN</b> <b>EN ISO 22744-1</b>  80 8936
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Textiles and textile products - Determination of organotin compounds - Part 1: Derivatisation method using gas chromatography (ISO 22744-1:2020)

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

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**Textiles and textile products - Determination of organotin compounds - Part 1: Derivatisation method using gas chromatography (ISO 22744-1:2020)**

Textiles et produits textiles - Détermination des composés organostanniques - Partie 1: Méthode de dérivation utilisant la chromatographie en phase (ISO 22744-1:2020)

Textilien und textile Erzeugnisse - Bestimmung von zinnorganischen Verbindungen - Teil 1: Derivatisierung für das gaschromatische Verfahren (ISO 22744-1:2020)

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**EN ISO 22744-1:2020 (E)**

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## **European foreword**

This document (EN ISO 22744-1:2020) has been prepared by Technical Committee ISO/TC 38 "Textiles" in collaboration with Technical Committee CEN/TC 248 "Textiles and textile products" the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by December 2020, and conflicting national standards shall be withdrawn at the latest by December 2020.

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**INTERNATIONAL  
STANDARD**

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22744-1**

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**Textiles and textile products —  
Determination of organotin  
compounds —**

**Part 1:  
Derivatisation method using gas  
chromatography**

*Textiles et produits textiles — Détermination des composés  
organostanniques —*

*Partie 1: Méthode de dérivation utilisant la chromatographie en  
phase gazeuse*



Reference number  
ISO 22744-1:2020(E)

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CH-1214 Vernier, Geneva  
Phone: +41 22 749 01 11  
Fax: +41 22 749 09 47  
Email: [copyright@iso.org](mailto:copyright@iso.org)  
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## ISO 22744-1:2020(E)

### 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](http://www.iso.org/directives)).

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This document was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 248, *Textiles and textile products*, in collaboration with ISO Technical Committee ISO/TC 38, *Textiles*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).



# Textiles and textile products — Determination of organotin compounds —

## Part 1:

### Derivatisation method using gas chromatography

**WARNING** — The use of this document involves hazardous materials. It does not purport to address all of the safety or environmental problems associated with its use. It is the responsibility of users of this document to take appropriate measures to ensure the safety and health of personnel and the environment prior to application of the document.

## 1 Scope

This document specifies a test method for the qualification and quantification of organotin compounds. This test method is applicable to all types of materials of textile products.

NOTE CEN/TR 16741 defines which materials are applicable to this determination.

## 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 3696, *Water for analytical laboratory use — Specification and test methods*

ISO 4787, *Laboratory glassware — Volumetric instruments — Methods for testing of capacity and for use*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**