ISO/TC 94/SC 18

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ISO/TC 94/SC 1

Secretariat:-SNV

Date: 2024-xx

Protective gloves against dangerous chemicals and microorganisms —

## iTeh Standards

## Part 1:

## Terminology and performance requirements for chemical risks

Gants de protection contre les produits chimiques dangereux et les micro-organismes — <u>Partie 1</u> Terminologie et exigences de performance pour les risques chimiques

<u>Partie 1: Terminologie et exigences de performance pour les risques chimiques</u>

**ISO/FDIS 374-1** 

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ISO 20344, Personal protective equipment — Test methods for footwear

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# Contents Foreword...

Scope....

Normative references..... Terms and definitions Sampling.. 4.1 Sampling for permeation ..... Sampling for penetration testing..... 4.3 Sampling for degradation testing..... 5 Performance requirement..... General requirements 5.2 Requirement for penetration resistance..... 5.3 Requirement for degradation resistance..... 5.4 Requirement for permeation resistance..... 5.4.1 Permeation tests..... 5.4.2 Types of gloves..... 5.5 Requirements for gloves protecting against dangerous chemicals (types A, B and C) 6 Marking..... 6.1 General 6.2 Marking of Type A gloves..... 6.3 Marking of Type B gloves ..... 6.4 Marking of Type C gloves..... Information supplied by the manufacturer..... Annex A (normative) Other possible permeation test method..... Annex ZA (informative) Relationship between this European Standard and the essential requirement of Regulation (EU) 2016/425 aimed to be covered ..... Bibliography ..... Foreword Scope 1 Normative References 1 Terms And Definitions 1 Sampling 2 4.1 Sampling For Permeation 4.2 Sampling For Penetration Testing

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4.3 Sampling For Degradation Testing

5 Performance Requirement 3

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5.1 General Requirements 3			
5.2 Requirement For Penetration Resistance 3			
5.3 Requirement For Degradation Resistance 3			
5.4 Requirement For Permeation Resistance 4			
5.5 Requirements For Gloves Protecting Against Dangerous Chemicals (Types A, B And C)	<del>-6</del>		
6 Marking 6			
6.1 General 6			
6.2 Marking Of Type A Gloves 7			
6.3 Marking Of Type B Gloves 7			
6.4 Marking Of Type C Gloves 7			
7 Information Supplied By The Manufacturer 8			
Annex A (Normative) Other Possible Permeation Test Method 9			
Annex Za (Informative) Relationship Between This European Standard And The Essential Requir Regulation (Eu) 2016/425 Aimed To Be Covered 11	ements Of		
Ribliography 12			

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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 <a href="www.iso.org/directives">www.iso.org/directives</a>).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see <a href="https://www.iso.org/patents">www.iso.org/patents</a>).

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For an explanation on 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 the following URL: www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 94, Personal safety — Protective clothing and equipment, Subcommittee SC 13 Protective clothing, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 162, Protective clothing including hand and arm protection and lifejackets, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 374-1:2016), which has been technically revised. It also incorporates the Amendment ISO 374-1:2016/Amd 1:2018.

The main changes are as follows:

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- Reference to new standard, ISO 21420:2020 + Amd 1:2022;
- new requirement for penetration;
- New Figure 2, changes in Figures 4, 5, 6;
- New Figure 2, changes in Figures 4, 5, 6;
- New expression of permeation results 5.4.1.2;5.4.1.2;
- New Annex Annex A with reference to ISO 6529;
- ——New Annex ZA Annex ZA with reference to Regulation (EU) 2016/425.

A list of all parts in the ISO 374 series can be found on the ISO website.

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