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Packaging – Tactile warnings of danger – Requirements (ISO 11683:1997)

The European Standard EN ISO 11683:1997 has the status of a Swedish Standard. This document contains the official English version of EN ISO 11683:1997.

This standard supersedes the Swedish Standard SS-EN 272.

Swedish Standards corresponding to documents referred to in this Standard are listed in "Catalogue of Swedish Standards", issued by SIS. The Catalogue lists, with reference number and year of Swedish approval, International and European Standards approved as Swedish Standards as well as other Swedish Standards.

Förpackningar – Kännbar varningsymbol – Fordringar (ISO 11683:1997)

Europastandarden EN ISO 11683:1997 gäller som svensk standard. Detta dokument innehåller den officiella engelska versionen av EN ISO 11683:1997.

Standarden ersätter SS-EN 272.

Motsvarigheten och aktualiteten i svensk standard till de publikationer som omnämns i denna standard framgår av "Katalog över svensk standard", som ges ut av SIS. I katalogen redovisas internationella och europeiska standarder som fastställts som svenska standarder och övriga gällande svenska standarder.

ICS 11.180; 55.020

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 11683

October 1997

ICS 11.180; 55.020

Supersedes EN 272:1989

Descriptors: packaging, dangerous materials, disabled persons, accident prevention, tactile danger warnings, symbols, specifications, dimensions, position (location), life (durability)

English version

**Packaging – Tactile warnings of danger – Requirements
(ISO 11683:1997)**

Emballages – Indications tactiles de danger –
Exigences (ISO 11683:1997)

Verpackung – Tastbare Gefahrenhinweise –
Anforderungen (ISO 11683:1997)

This European Standard was approved by CEN on 30 August 1997.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 BRUSSELS

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Foreword

The text of EN ISO 11683:1997 has been prepared by Technical Committee CEN/TC 261 "Packaging", the secretariat of which is held by AFNOR, in collaboration with Technical Committee ISO/TC 122 "Packaging".

This European Standard supersedes EN 272:1989.

The significant technical differences are the following :

- addition of reduced size of symbol.

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 April 1998, and conflicting national standards shall be withdrawn at the latest by April 1998.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

0 Introduction

When blind and visually handicapped persons handle a package, it is difficult or impossible for them to ascertain whether it contains harmless or dangerous substances or preparations.

This problem may be solved by :

- providing packages which contain dangerous substances or preparations, with a tactile warning of danger in accordance with this standard ;
- teaching blind and visually handicapped persons the meaning and the positioning of the tactile warning of danger on the package.

This standard specifies a tactile warning which in its form is normally a raised equilateral triangle, reduced to 3 raised dots where there is not enough space on the package for the triangle.

For blind and visually handicapped persons, the tactile warning of danger is simple in its presentation, is as consistent as possible in its location, makes the teaching and learning process easy and provides a guarantee of recognition.

1 Scope

This standard specifies the requirements for a tactile warning of danger on packagings which contain certain dangerous substances and preparations.

To prevent confusion in interpretation, the tactile warning of danger is affixed only on packages covered by the regulations in force on the dangerous substances and preparations.

This standard does not specify the dangerous substances and preparations to be contained in packagings with a tactile warning of danger. These are to be specified by legislative authorities.

2 Normative references

This standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

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| EN 417 | 1992 | Non - refillable metallic gas cartridges for liquefied petroleum gases, with or without a valve, for use with portable appliances - Construction, inspection, testing and marking. |
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