

ICS 11.180.30

CCS C 45



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 37104-2018

Packaging -- Tactile warnings of danger -- Requirements

Issued on: December 28, 2018

Implemented on: July 1, 2019

**Issued by: State Administration for Market Regulation, China National
Standardization Administration**

Table of Contents

Foreword

Introduction

1 Scope

2 Normative references

3 Terms and definitions

Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard uses the translation method equivalent to ISO 11683.1997 "Packaging touch hazard warning requirements."

This standard was proposed by the Ministry of Civil Affairs of the People's Republic of China

This standard is under the jurisdiction of the National Technical Committee for the Standardization of Rehabilitation and Special Equipment for Persons with Disabilities (SAC/TC148).

This standard was drafted. National Rehabilitation Aids Research Center, China Blind Association, China Braille Press.

Introduction

When the visually impaired person operates the package, it is difficult or no for them to determine whether there are harmful or harmless pure substances or preparations in the package.

possible.

Solve this problem by.

--- A package containing dangerous pure substances or preparations is accompanied by a touch hazard warning in accordance with this standard;

--- Explain to the visually impaired the meaning and location of the hazard warning on the package.

The touch warning specified in this standard is a convex equilateral triangle. The package does not have enough space to accommodate the triangle, but is reduced to three bumps.

For visually impaired people, touching dangerous warnings is simple, as coherent as possible, teaching and learning are easy and provide cognitive assurance.

To prevent confusion, touch hazard warnings are only attached to the packaging of hazardous pure substances and preparations covered by current regulations.

Packaging touch hazard warning requirements

1 Scope

This standard specifies the requirements for touch hazard warnings on specific hazardous pure substances and preparation packages.

This standard does not give dangerous substances and preparations in the touch hazard warning package, which are prescribed by the legislature.

This standard applies to touch hazard warnings on hazardous pure materials and preparation packaging.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only the dated version applies to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

EN417.1992 Non-refillable metal liquefied gas cylinders with or without valves for construction, inspection

Test, test and mark

(Non-refillable metallic gas cartridges for liquefied petroleum gases, with or without a

Valve, for use with portable appliances-Construction, inspection, testing and marking)

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Dangerous dangerous

A description given by the legislature for specific pure substances (see 3.1.1) and preparations (see 3.1.2).

3.1.1

Pure substance

Elemental and chemical compounds of natural or industrial production.

3.1.2

Formulation preparations

A mixture or solution of two or more pure substances.

3.2

Packaging packaging

Any form of container containing pure substance or preparation directly.

Note. The term packaging is used in the original packaging in a strict sense, excluding secondary packaging or packaging materials.

3.3

Packaging package

There is packaging for the contents.

3.4

Bottom bottom

The bottom surface of the package when it is placed properly.

3.5

Operating interface handling surface

During normal use, that is, during picking up and/or handling, the portion of the package that the user touches when emptying the contents of the package is opened.