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

GB/T 37434-2019

Packaging - Accessible design - General requirements

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Foreword

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

This standard uses the redrafting method to modify the use of ISO 11156.2011 "General Requirements for Packaging Accessibility Design".

This standard has more structural adjustments than ISO 11156.2011. This standard and ISO 11156.2011 are listed in Appendix A.

The chapter number is compared to the list.

The technical differences between this standard and ISO 11156.2011 and their reasons are as follows.

---About the normative reference documents, this standard has made technical adjustments to adapt to China's technical conditions, adjustments

The situation is reflected in Chapter 2, "Regulatory Citations", and the specific adjustments are as follows.

* Replaced ISO 21067.2007 with GB/T 4122.1.

--- Removed the terminology and definition 3.3 "package" in ISO 11156.2011.

This standard has made the following editorial changes.

--- Rewritten the scope according to GB/T 1.1-2009, and adjusted the format accordingly.

--- Removed the informative Appendix A of ISO 11156.2011 "Architecture of Packaging Accessibility Design Standards".

This standard is proposed and managed by the National Packaging Standardization Technical Committee (SAC/TC49).

This standard was drafted. China Packaging Federation, Henan Luao Chemical Technology

Co., Ltd., Fujian Province Xuan Technology Co., Ltd., River
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1 Scope

This standard specifies the packaging information and identification, use and storage, evaluation and the barrier-free design of the packaging of hazardous materials.

Claim.

This standard applies to the packaging that can be identified and used by the elderly, the weakened body and the people of different environmental and linguistic backgrounds.

design.

2 Normative references

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

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

GB/T 4122.1 Packaging terminology Part 1. Basics

ISO /IEC 19762 (all parts) Information technology automatic identification and data acquisition technology coordination vocabulary [Information technology-Automatic identification and data capture (AIDC) techniques-Harmonized vocabulary]

3 Terms and definitions

The following terms and definitions as defined in GB/T 4122.1 and ISO /IEC 19762 apply to this document.

3.1

Accessible design accessible design

Expanded design based on standard design for the convenience of certain functionally restricted people using products, buildings and services.

3.2

Optional alternative format

There are different ways in which people with sensory dysfunction or other disabilities can use products and services.

4.1.1 Text and images

The text logo should be legible and legible, using the appropriate font size, font, contrast, and well-recognized colors. Image should be easy

Understand. Important information should be marked in larger, bold text.

4.1.2 Braille and other tactile cues

The tips and information provided in Braille should be easy to perceive and understand, making it easy for everyone, including people with visual impairments, to use packaging. product.

To provide effective tactile cues, consider using symbols or pictographs (size, scale, etc.). Consider the club when providing tactile cues

Meeting and cultural background factors.