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Child care articles - General safety requirements

儿童呵护用品 通用安全要求

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1. Structure and Drafting Rules of Standardization Documents". Drafting. Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents. This document was proposed and is under the jurisdiction of the Ministry of Industry and Information Technology of the People's Republic of China.

This document aims to standardize the safety and quality of childcare products, protecting children's lives and health to the greatest extent possible. Use products that comply with this document. Childcare products that meet the requirements can reduce the risk of complications during normal use (using the product instructions, operating guidelines, etc.) and Potential dangers arising from foreseeable reasonable misuse (unintended use). The safety of child care products is related to the developmental characteristics of children at different age stages and the degree of their exposure to hazardous sources. Developmental characteristics include a child's body size, appearance, physiology, physical abilities, cognitive abilities, emotional development, and behavior, which change as the child develops. Mothers and adults often misjudge a child's abilities at different developmental stages. Exposure to hazards primarily occurs during normal use... Or foreseeable reasonable misuse of the environment (e.g., indoor or outdoor, home or public places), related to specific natural environment, climate, terrain, adults, etc. In situations such as guardianship, especially when child care products are intended for children aged 48 months and under or other specific age groups, consideration should be given to... The user and, where appropriate, the capacity of their guardian. The safety requirements for childcare products are determined by considering normal use by children and foreseeable reasonable misuse, in order to minimize the risk of harm caused by children's abuse. Certain defects in the product itself may cause harm to the user or a third party. These defects may stem from design, manufacturing process, or manufacturing materials. Materials. These injuries may include.

a) Mechanical and physical injuries. asphyxiation, strangulation, swallowing or inhaling foreign objects, drowning, falls, cuts, lacerations, abrasions, visual and hearing

impairments. Damage such as electric shock and light radiation;

b) Chemical injuries. injuries caused by poisoning (toxicity) and other harmful substances;

c) Biological damage. damage caused by bacteria, mold, pathogens, viruses, etc.

d) Heat/cold injuries. burns, scalds, scalds, frostbite, etc. General safety requirements for child care products

1 Scope

GB 46516-2025 is the Chinese national standard on child care articles - general safety requirements, in the field of domestic and commercial equipment, entertainment, sport. It carries no /T suffix, which in the Chinese system means compliance is mandatory: a product or a practice within its scope has to meet it to be lawfully made, sold or carried out in China. It was issued on 5 October 2025 by the State Administration for Market Regulation; Standardization Administration of China, and takes effect on 1 November 2026. Classification: ICS 97.190, CCS Y57. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This document specifies the general safety requirements for childcare products and describes the corresponding testing methods. This document is intended for children 48 months and under, to assist them in sitting, bathing, general care, sleep, and support. Products that provide protection for children and other functions, including but not limited to the products listed in Table A.1 of Appendix A. This document does not apply to the following products.

---Children's medicines;

---Children's cosmetics;

---Children's food;

---Children's activity toys, sports facilities, and teaching aids used in public places;

---Children's cycling equipment. children's tricycles, children's bicycles, etc.;

---Children's textiles, such as children's clothing, baby carriers, sleeping bags, bedding, etc.;

---Children's tableware, feeding utensils, and baby bottles;

---Home-use children's playgrounds, sports facilities, and educational equipment;

---Children's furniture products for infants and toddlers;

---Child restraint systems for motor vehicles;

---A product for single use only.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are not included. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 2912.1 Textiles-Determination of formaldehyde-Part

4 Migration of Certain Elements

GB/T 7247.1 Safety of laser products - Part