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Buoyant swimwear for infants and children

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part

1. Structure and Drafting Rules of Standardization Documents" Drafting. Please note that some of the contents of this document may involve patents. The issuing agency of this document is not responsible for identifying patents. This document was proposed and managed by the China National Textile and Apparel Council. This document was drafted by: Fujian Fiber Inspection Center, Fujian Xiangjin Industrial Co., Ltd., Jinjiang City Colorful Fox Garment Weaving Co., Ltd., Bureau Veritas Commodity Inspection (Shanghai) Co., Ltd., Jinjiang Standard & Poor's Quality Technology Service Co., Ltd., Textile Industry Science and Technology Development Center, Shanghai Hai Textile Group Testing Standard Co., Ltd., Kingfa Rabbi Maternity, Infant and Child Products Co., Ltd., Tianfang Standard Testing and Certification Co., Ltd., Zhejiang Jiang Yi Aifu Game Clothing Cultural Industry Co., Ltd. The main drafters of this document. Huang Shuo, Li Jinbo, Gao Ming, Liu Gui, Hong Jianku, Chen Xianglin, Lin Dengguang, Tian Linlin, Yang Xiuyue, Zhang Xiaofeng, Liu Fengrong, Jiang Lifan. Baby buoyancy swimwear

1 Scope

China's national standard for buoyant swimwear for infants and children. It specifies the terms and definitions, the requirements, the test methods and the inspection rules. The product is a swimsuit with buoyant material built into it, sold to help a child learn to swim - and it occupies a dangerous position between a garment and a lifesaving device. It is not a lifejacket: it will not turn an unconscious child face up, and it is not designed to keep a head above water without the wearer's cooperation. It is also not an ordinary swimsuit, because a parent who buys one believes it does something. The standard has to define what that something is and hold the product to it: how much buoyancy, distributed where, retained after how many hours in chlorinated water, with what closure that a child cannot open. And it has to require the labelling that says what the garment does not do, which is the part that matters most.

2 Normative references

The contents of the following documents constitute the indispensable clauses of this document through normative references in the text. Among them, dated quotations Only the version corresponding to that date is applicable to this document; for undated reference documents, the latest version (including all amendments) is applicable to This document.

GB/T 1335.3 Clothing size children

GB/T 2910 (all parts) Quantitative chemical analysis of textiles

GB/T 3917.2 Textile fabric tearing performance Part

GB/T 18886 Textile color fastness test color fastness to saliva

GB/T 19976 Determination of Bursting Strength of Textiles Steel Ball Method

GB/T 29862 Labeling of textile fiber content

GB/T 31127-2014 Textile Color Fastness Test Splicing and Mutual Dyeing Fastness

GB 31701 Safety Technical Specification for Infant and Children's Textile Products

GB/T 31907 Clothing measurement method FZ/T 01057 (all parts) Textile fiber identification test method FZ/T 01095 Test method for fiber content of textile spandex products FZ/T 70006 Test method for tensile elastic recovery of knitted fabrics FZ/T 80002 Clothing marking, packaging, transportation and storage

4 Textiles and Clothing

GB/T 5713 Textile color fastness test color fastness to water

GB/T 5714 Textile color fastness test color fastness to sea water

GB/T 6411 Knitted underwear specification size series

GB/T 8170 Numerical rounding rules and the expression and determination of limit values

GB/T 8427-2019 Textile color fastness test Color fastness to artificial light. xenon arc

GB/T 8433 Textile color fastness test Color fastness to chlorinated water (swimming pool water)

GB/T 13772.2 Textiles. Determination of yarn slip resistance at the seam of woven fabrics. Part