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

GB 6675.12-2014

Safety of toys Part 12: Toy scooter

玩具安全 第12部分：玩具滑板车

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Foreword

GB 6675 All technical content of this section is mandatory. GB 6675 toy safety series of standards, including the following sections.

--- Basic specification (GB 6675.1);

--- General requirements, including but not limited to, move the mechanical and physical properties (GB 6675.2), flammability (GB 6675.3), a particular element Move (GB 6675.4);

--- Specific requirements, requirements for specific products. This is Part 12 GB 6675's. This part is a series of toy safety standard toy scooters specific requirements (GB 6675.12), and GB 6675.1, GB 6675.2, GB 6675.3, GB 6675.4, GB 19865 (applicable to electric toys) combination. This section drafted in accordance with GB/T 1.1-2009 given rules. This part is proposed by the China National Light Industry Council. This part of the National Toy Standardization Technical Committee (SAC/TC253) centralized. This section drafted by: China Shanghai Import and Export Toy Inspection Center, Shenzhen CIQ Toy Testing Center, the good girls Child children Ltd., Yangzhou Import and Export Toy Inspection Institute, Guangdong Entry-Exit Inspection and Quarantine Bureau Technology Center Toys Lab, Ningbo Entry-Exit Inspection and Quarantine light industrial products testing center, Zhejiang Institute of Quality and Technical Supervision and Inspection. The main drafters of this section. Wang Jinsong, Yin Lijuan, Fu Xiaomei, Chi ceremony, Chen Lei Ming again,

Heat Transfer Enhancement to be flat. Safety of toys - Part 12. toy scooters

1 Scope

GB 6675.12-2014 is the Chinese national standard on safety of toys part 12: toy scooter, 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 December 2014 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 January 2016. Classification: ICS 97.200.50, 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.

GB 6675 of the provisions of this part of the toy scooters - Safety requirements and test methods. This section applies to the design or intended for the age of 14, weighing no more than 50kg of children play toy scooters, including foldable And not fold in two forms. This section does not apply to the design or intended for sports purposes scooters available electrically driven scooters.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB 6675.2-2014 Safety of toys - Part 2. Mechanical and physical properties

GB 6675.3-2014 Safety of toys - Part 3. Flammable Properties

GB 6675.4 Safety of toys - Part 4. Migration of certain elements

GB 19865 electrical safety of toys

GB 5296.5 consumer use - Part 5. Toys EN14619 scooters - Safety requirements and test methods

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 Toy scooters toyscooter Scooter is a toy for children weighing less than 50kg use by children through muscle movement driven ride-on toys, including a Folding and non-folding forms. Toy scooters composition comprises the following components. at least one standing

surface, at least two wheels, a car Put, an adjustable or fixed-length of the riser. In this section, toy scooters are divided into the following two.

--- For children weighing less than 20kg toy scooters;

--- For weighing over 20kg but not exceeding 50kg children toy scooters.

3.2 Collapse collapse Sudden and unforeseen structures collapsed. 4. Technical Requirements

4.1 normal Toy scooters shall be tested under the foreseeable conditions of ordinary use, to ensure that in the case of normal wear and tear of the toy, still does not appear Danger. Toy scooters before and after a test shall meet the requirements of Chapter 4.

4.2 reasonably foreseeable misuse After a normal test for intended for children under 96 months of age to use a toy scooters shall GB 6675.2-2014 In 5.24 (reasonably foreseeable abuse tests, except for the first article 5.24.4) conducted abuse testing. Toy before and after a test shall meet the requirements of Chapter 4.

4.3 Material

4.3.1 The quality of materials Visually inspect all materials should be clean, non-polluting. Check the materials should be adopted through normal vision after correction of visual inspection rather than put Inspection.

4.3.2 flammability performance Performance of all flammable materials should be consistent with GB 6675.3-2014 4.1 (General Requirements) requirements.

4.3.3 Migration of certain elements Toy scooters accessible material shall comply with the requirements of GB 6675.4.

4.4 Small Parts Shall comply with GB 4.4 (small parts) requirements 6675.2-2014.

4.5 Edge Shall comply with the

4.6 GB (edge) requirements 6675.2-2014.

4.6 tip Shall comply with the

4.7 GB (tip) requirements 6675.2-2014.

4.7 Outstanding member Toy scooters protruding parts

4.7.1 should be consistent with the

4.8 GB (protruding parts) requirements 6675.2-2014.

4.7.2 toy scooters diameter end of the handle should be not less than 40mm.

4.8 Packaging for toys or plastic bags or plastic film Shall comply with GB 6675.2-2014 4.10

(for packaging toys or plastic bags or plastic film) requirements.

4.9 aperture, the gap, the mechanism can be touched Shall comply with GB 4.13 (holes, gaps, mechanical devices can be touched) requirements 6675.2-2014. This requirement does not apply to brake installed The gap between the opposing friction surfaces.

4.14 GB shall comply with the (spring) requirements 6675.2-2014.

4.11 Strength

4.11.1 static strength and dynamic strength Toy scooters after following 5.1 (static strength) and 5.2 (dynamic strength) test shall comply with.

a) can not produce accessible hazardous sharp edges (see

5.8 GB 6675.2-2014 sharp edge test);

b) not accessible hazardous sharp points (see

5.9 GB 6675.2-2014 sharp point test);

c) can not be exposed to the fingers and other body parts have squeezed dangerous driving mechanism;

d) shall not collapse and not comply with the relevant requirements of this section.

4.11.2 The riser strength Toy scooters in accordance with 5.4 (the riser strength) after the test shall comply with.

a) because of the collapse of the riser can not comply with the relevant requirements of this section;

b) can not be broken into the riser section 2 or section;

c) locking means not damage or failure.

4.12 Stability three scooters If three scooters distance between the centers of the outermost wheels exceeds 150mm, using 50kg load in accordance with GB 6675.2- 2014 5.12.2 (may be stabilizing feet toys lateral stability test) for testing, scooters can not tipping.

4.13 adjustable, foldable handlebar stem and the horizontal pipe

4.13.1 The riser should not be unexpected split. In order to prevent a sudden change in the height, height-adjustable handlebar stem shall comply with the following conditions.

4.14 Brake

4.14.1 for children weighing less than 20kg toy scooters can not install the braking system.

4.14.2 for weighing over 20kg but not exceeding 50kg children's scooters have at least one in the rear wheel brake system, Brake system should be able to work effectively, smooth