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Sicherheit von Spielzeug - Teil 8: Leitlinien zur Alterseinstufung (ISO/TR 8124-8:2016)

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European foreword

This document (CEN ISO/TR 8124-8:2016) has been prepared by Technical Committee ISO/TC 181 “Safety of toys" in collaboration with Technical Committee CEN/TC 52 “Safety of toys” the secretariat of which is held by DS.

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Information regarding the age classification of specific toys within the scope of the EU Toy Safety Directive can be found in the European Commission Guidance Documents, which are available on their website.

Endorsement notice

The text of ISO/TR 8124-8:2016 has been approved by CEN as CEN ISO/TR 8124-8:2016 without any modification.

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 181, *Safety of toys*.

This second edition cancels and replaces the first edition (ISO/TR 8124-8:2014), which has been technically revised.

ISO 8124 consists of the following parts, under the general title *Safety of toys*:

— *Part 1: Safety aspects related to mechanical and physical properties*

— *Part 2: Flammability*

— *Part 3: Migration of certain elements*

— *Part 4: Swings, slides and similar activity toys for indoor and outdoor family domestic use*

— *Part 5: Determination of total concentration of certain elements in toys*

— *Part 6: Certain phthalate esters in toys and children's products*

— *Part 7: Requirements and test methods for finger paints*

— *Part 8: Age determination guidelines* [Technical Report]

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Safety of toys —

Part 8:
Age determination guidelines

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1 Scope

This Technical Report provides guidelines for the determination of the lowest age at which children start playing with toys in specific toy sub-categories and is primarily directed to manufacturers and agencies that evaluate the compliance of toys with safety standards.

This Technical Report can also be used as a reference to determine the appropriateness of toys by earliest age, for use by distributors, institutions, and organizations involved with child play, as well as by paediatric institutions, teachers, other professionals that use toys in their routine activities, and consumers.

The age at which children develop different abilities is unique for each individual child. These guidelines illustrate the age ranges during which a typical child has developed certain abilities.

Although age grading has safety implications, these guidelines are not intended to address specific safety requirements. Specific safety requirements for toys can be found in the ISO 8124 series of toy safety standards (and in other regional toy safety standards and regulations). As an example, such standards will restrict the presence of small parts and small balls in toys intended for certain age groups, due to the choking hazard.

These age determination guidelines are based on the advice of experts and traditional play patterns of children; they might differ from national or regional regulations or directives that classify a toy, or category of toy, as being intended for a different age.

Annex B gives details on how information on electronic toys and electronics in toys was considered in the development of these age determination guidelines.

2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

2.1
age group
children that are all within a specified age range defined by the motor and cognitive development and behaviour of children

Note 1 to entry: Extracted from Reference [4].

2.2
category
type or group of toys that children use that comprises the play category

Note 1 to entry: The following are the play categories according to the purposes and functions of the toy:

— sensorimotor activities - first age;

— toys for physical activities;

— toys for intellectual activities;

— toys that reproduce the technical world;

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