

MÄNGUASJADE OHUTUS. OSA 13: LÕHNAVAD
LAUAMÄNGUD, KOSMEETIKAKOMPLEKTID JA
MAITSMISMÄNGUD

Safety of toys - Part 13: Olfactory board games,
cosmetic kits and gustative games

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 71-13:2021 sisaldab Euroopa standardi EN 71-13:2021 ingliskeelset teksti.	This Estonian standard EVS-EN 71-13:2021 consists of the English text of the European standard EN 71-13:2021.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation and Accreditation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 21.04.2021.	Date of Availability of the European standard is 21.04.2021.
Standard on kättesaadav Eesti Standardimis- ja Akrediteerimiskeskusest.	The standard is available from the Estonian Centre for Standardisation and Accreditation.

Tagasisidet standardi sisu kohta on võimalik edastada, kasutades EVS-i veebilehel asuvat tagasiside vormi või saates e-kirja meiliaadressile standardiosakond@evs.ee.

ICS 97.200.50

Standardite reprodutseerimise ja levitamise õigus kuulub Eesti Standardimis- ja Akrediteerimiskeskusele. Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonsesse süsteemi või edastamine ükskõik millises vormis või millisel teel ilma Eesti Standardimis- ja Akrediteerimiskeskuse kirjaliku loata on keelatud.

Kui Teil on küsimusi standardite autorikaitse kohta, võtke palun ühendust Eesti Standardimis- ja Akrediteerimiskeskusega: Koduleht www.evs.ee; telefon 605 5050; e-post info@evs.ee

The right to reproduce and distribute standards belongs to the Estonian Centre for Standardisation and Accreditation. No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, without a written permission from the Estonian Centre for Standardisation and Accreditation.

If you have any questions about copyright, please contact Estonian Centre for Standardisation and Accreditation: Homepage www.evs.ee; phone +372 605 5050; e-mail info@evs.ee

English Version

Safety of toys - Part 13: Olfactory board games, cosmetic kits and gustative games

Sécurité des jouets - Partie 13 : Jeux de table olfactifs, ensembles cosmétiques et jeux gustatifs

Sicherheit von Spielzeug - Teil 13: Brettspiele für den Geruchssinn, Kosmetikkoffer und Spiele für den Geschmacksinn

This European Standard was approved by CEN on 19 March 2021.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents	Page
European foreword.....	4
Introduction	6
1 Scope.....	7
2 Normative references.....	7
3 Terms and definitions	7
4 Requirements (see A.4).....	8
4.1 Olfactory board games	8
4.1.1 General.....	8
4.1.2 Substances and mixtures.....	8
4.2 Cosmetic kits.....	12
4.2.1 General.....	12
4.2.2 Fragrances	12
4.2.3 Resulting products - Cosmetic Safety Requirements (see A.2).....	12
4.3 Gustative games.....	13
4.3.1 General.....	13
4.3.2 Substances and mixtures.....	13
4.3.3 Resulting products.....	13
4.3.4 Food allergens	13
5 Equipment	14
5.1 General.....	14
5.2 Containers and glassware	14
5.2.1 Glassware	14
5.2.2 Containers for fragrances, substances and mixtures.....	14
5.2.3 Child-resistant containers	14
5.3 Equipment for the transfer of liquid	15
5.4 Eye protection	15
6 Warnings and markings (see A.4 and A.7)	15
6.1 General markings and warnings.....	15
6.2 Markings on individual containers and individual packaging for reagents, substances or mixtures	17
6.3 Warning phrase for food allergens.....	17
6.4 Warning phrase when glass is used as container	17
7 Instructions for use	17
8 Contents list and first aid information	18
Annex A (informative) Rationale	19
A.1 Allergenic fragrances (see Clause 4, Table 1 and Table 2).....	19
A.2 Safety assessment for cosmetic kits (see 4.2.3)	19
A.3 Safety procedures	19
A.4 Requirements which need to be fulfilled when using certain fragrances (see Clause 4 and Clause 6).....	19
A.5 Current relevant directives and regulations on cosmetics and food stuff	20

A.6	Explanations of regulations relevant to this document.....	20
A.7	Markings, labelling and warnings	20
Annex B	(normative) Test method for identification of borosilicate glass	21
B.1	General	21
B.2	Apparatus	21
B.3	Procedure	21
Annex C	(informative) Environmental considerations	23
Annex D	(informative) Significant technical changes between this document and the previous version	24
Annex ZA	(informative) Relationship between this European Standard and the essential requirements of Directive 2009/48/EC aimed to be covered.....	25
Bibliography	26

European foreword

This document (EN 71-13:2021) has been prepared by Technical Committee CEN/TC 52 “Safety of toys”, the secretariat of which is held by DS.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2021, and conflicting national standards shall be withdrawn at the latest by April 2022.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 71-13:2014.

This document has been prepared under a standardization request given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive 2009/48/EC, see informative Annex ZA, which is an integral part of this document.

Additional information on the rationale for various requirements is given in Annex A.

The significant changes from the previous edition of this standard are detailed in Annex D.

This document constitutes the thirteenth part of the EN 71 series of standards on safety of toys.

EN 71, *Safety of toys* consists of the following parts:

- *Part 1: Mechanical and physical properties;*
- *Part 2: Flammability;*
- *Part 3: Migration of certain elements;*
- *Part 4: Experimental sets for chemistry and related activities;*
- *Part 5: Chemical toys (sets) other than experimental sets;*
- *Part 7: Finger paints — Requirements and test methods;*
- *Part 8: Activity toys for domestic use;*
- *Part 9: Organic chemical compounds — Requirements;*
- *Part 10: Organic chemical compounds — Sample preparation and extraction;*
- *Part 11: Organic chemical compounds — Methods of analysis;*
- *Part 12: N-nitrosamines and N-nitrosatable substances;*
- *Part 13: Olfactory board games, cosmetic kits and gustative games;*
- *Part 14: Trampolines for domestic use.*

It is up to the user of the standard to determine whether or not a toy is included in the scope of several of the above parts of the EN 71-series, and to apply each applicable standard accordingly. Normative references from one part of the EN 71-series to another, are therefore normally not provided in the individual parts.

NOTE 1 In addition to the above parts of EN 71, the following technical reports have been published:

- CEN/TR 15071, *Safety of toys — National translations of warnings and instructions for use in EN 71*, and
- CEN/TR 15371 (parts 1 and 2), *Safety of toys — Interpretations*;
- CEN/TR 16918, *Safety of toys — Children's mouthing behaviour in contact with toys*;
- CEN ISO/TR 8124-8, *Safety of toys — Part 8: Age determination guidelines*.

NOTE 2 Words in *italics* (apart from document titles) are defined in Clause 3 (Terms and definitions).

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Introduction

This document EN 71-13 is intended to reduce the risks and health hazards to a child when *olfactory board games*, *cosmetic kits* and *gustative games* are used as intended or in a foreseeable way, bearing in mind the behaviour of children.

During use of these toys, the hazards should be kept to a minimum by the provision of appropriate information to make the play safe and controllable. Therefore, this document specifies warning phrases and instructions for use for these toys.

As a general rule, toys are designed and manufactured for particular ages of children. Their characteristics are related to the age and stage of development of the children, and their use presupposes certain aptitudes. Therefore, age requirements are given.

The requirements of this document do not release parents or carers from their responsibility of watching over the child while he or she is playing. On the contrary, the use of these sets requires close supervision by adults.

1 Scope

This document applies to *olfactory board games*, *cosmetic kits*, *gustative games* and *supplementary sets*. It specifies requirements on the use of substances and mixtures and in some cases on their amount and concentration in *olfactory board games*, *cosmetic kits*, *gustative games* and *supplementary sets* to such games or kits.

These substances and mixtures are:

- those classified as hazardous by the EC-legislation applying to hazardous substances [13] and hazardous mixtures [13];
- substances and mixtures which in excessive amounts could harm the health of the children using them and which are not classified as hazardous by the above-mentioned legislation; and
- any other chemical substance(s) and mixture(s) delivered with the set.

Furthermore, this document specifies allergenic fragrances which are prohibited in toys, marking requirements, in particular regarding allergenic fragrances, and requirements on a contents list, instructions for use, the equipment intended to be used during the activity and the use of highly flammable liquids.

This document does not apply to cosmetic toys such as play cosmetics for dolls.

NOTE The terms “substance” and “mixture” are defined in the REACH regulation (EC) No. 1907/2006 [14] and in the CLP regulation (EC) No. 1272/2008 [13].

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 71-1:2014+A1:2018, *Safety of toys - Part 1: Mechanical and physical properties*

EN ISO 8317:2015, *Child-resistant packaging - Requirements and testing procedures for reclosable packages (ISO 8317:2015)*

3 Terms and definitions

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

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at <http://www.electropedia.org/>
- ISO Online browsing platform: available at <https://www.iso.org/obp>

3.1

olfactory board game

toy, the purpose of which is to assist a child to learn to recognize different odours or flavours

Note 1 to entry: *Olfactory board games* include activities of smelling and/or tasting as olfactive recognition can be done by retro-olfaction.