



BSI Standards Publication

Safety of toys

Part 2: Flammability

This is a preview of BS EN 71-2:2020+A1:2025. [Click here to purchase the full version from the ANSI store.](#)

National foreword

This British Standard is the UK implementation of EN 71-2:2020+A1:2025. It supersedes BS EN 71-2:2020, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee CW/15, Safety of toys.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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30 June 2025	Implementation of CEN amendment A1:2025
30 September 2025	Implementation of CEN correction notice 6 August 2025: Annex ZA corrected

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EUROPÄISCHE NORM

June 2025

ICS 13.220.40; 97.200.50

Supersedes EN 71-2:2020

English Version

Safety of toys - Part 2: Flammability

Sécurité des jouets - Partie 2: Inflammabilité

Sicherheit von Spielzeug - Teil 2: Entflammbarkeit

This European Standard was corrected and reissued by the CEN-CENELEC Management Centre on 6 August 2025.

This European Standard was approved by CEN on 28 September 2020 and includes Amendment 1 approved by CEN on 7 April 2025.

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.

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European foreword

This document (EN 71-2:2020+A1:2025) 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of an identical text or by endorsement, at the latest by December 2025, and conflicting national standards shall be withdrawn at the latest by June 2026.

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 includes Amendment 1, approved by CEN on 7 April 2025.

This document supersedes A1 EN 71-2:2020 A1.

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 A1.

Additional information on the background and rationale for various requirements are given in Annex A.

A1 *deleted text* A1

A1 This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document. A1

This document constitutes the second 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*
- A1 *deleted text* A1
- *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*

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- *Part 13: Olfactory board games, cosmetic kits and gustative games*
- *Part 14: Trampolines for domestic use*
- **A1** *Part 15: Formamide in foam toy materials (content)*
- *Part 16: Certain chlorinated phosphorus flame retardants (TCEP, TCPP, TDCP) in toy materials*
- *Part 17: Certain isothiazolinones (MIT, CIT, BIT) in aqueous toy materials*
- *Part 18: Phenol in aqueous (content) and polymeric (migration) toy materials*
- *Part 19: Migration of bisphenol A from toy materials*
- *Part 20: Safety of toys — Part 20: Microbiological safety of toys containing accessible aqueous media* **A1**

NOTE 1 In addition to the above parts of EN 71, the following **A1** deliverables **A1** have been published:

- CEN/TR 15071, *Safety of toys — National translations of warnings and instructions for use in the EN 71 series*
- CEN/TR 15371 (all parts), *Safety of toys — Interpretations*
- CEN/TR 16918, *Safety of toys — Children's mouthing behaviour in contact with toys*
- CEN ISO/TR 8124-8, **A1** *Safety of toys — Part 8: Age determination — First age grade for the appropriate play of toys (ISO/TR 8124-8)* **A1**
- **A1** CEN/TS 17973, *Safety of toys — Categorization of slime type materials*
- CEN/TR 17695, *Safety of toys — Mechanical and physical properties — Guidance on categorisation of projectile toys within EN 71-1* **A1**

NOTE 2 Words in italics are defined in Clause 3 (Terms and definitions).

A1 The following significant changes have been implemented in this consolidated version:

Clause/paragraph/table/figure	Change
3.3, 3.10 and 3.15	Inclusion of definitions for <i>cosmetic kit</i> , <i>gustative game</i> and <i>olfactory board game</i> to support clarification at 4.1
4.1	Clarification regarding <i>highly flammable and flammable liquids</i> in <i>chemical toy(s)</i> and alignment with EN 71-5:2015 and EN 71-13:2021+A1:2022
5.3	Clarification on how to test masks to ensure test flame is not affected by openings.
5.3 and 5.4	Correction of error in referencing A.7 and A.8
5.4.1.1 c)	Increase in the range of allowable water hardness
5.4.1.2.1	Improvements to Figure 1 and associated text for clarity
A.2	Additional information regarding washing of <i>toy disguise costumes</i>