



SLOVENSKI STANDARD
oSIST prEN 71-16:2023
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Varnost igrač - 16. del: Določeni zaviralci gorenja v materialih za igrače

Safety of toys - Part 16: Certain flame retardants in toy materials

Sicherheit von Spielzeug ; Teil bb: Bestimmte chlorierte phosphorhaltige
Flammschutzmittel (TCEP, TCPP, TDCP) in Spielzeugmaterialien

Sécurité des jouets - Partie 16 : Certains retardateurs de flamme contenus dans les
matériaux-jouets

Ta slovenski standard je istoveten z: prEN 71-16

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EUROPEAN STANDARD
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ICS

English Version

Safety of toys - Part 16: Certain flame retardants in toy materials

Sicherheit von Spielzeug ; Teil bb: Bestimmte chlorierte phosphorhaltige Flammschutzmittel (TCEP, TCPP, TDCP) in Spielzeugmaterialien

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 52.

If this draft becomes a European Standard, 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.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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European foreword

This document (prEN 71-16:2023) has been prepared by Technical Committee CEN/TC 52 “Safety of toys”, the secretariat of which is held by DS.

This document is currently submitted to the CEN Enquiry.

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

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

This document constitutes the 16th 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 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*
- *Part 15: Formamide in foam toy materials (under development)*
- *Part 16: Certain chlorinated phosphorus flame retardants (TCEP, TCPP, TDCP) in toy materials (under development) (the present document)*
- *Part cc: Certain isothiazolinones (MIT, CIT, BIT) in aqueous toy materials (under development)*
- *Part dd: Phenol in aqueous (content) and polymeric (migration) toy materials (under development)*
- *Part ee: Migration of bisphenol A from toy materials (under development)*

prEN 71-16:2023 (E)

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 guidance documents 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/TR 17695, *Safety of toys - Mechanical and physical properties — Guidance on categorization of projectile toys within EN 71-1*,
- CEN/TS 17973, *Safety of toys - Categorization of slime type materials* (under development), and
- 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).

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