

TÜV Rheinland LGA Products – Information

June 2021

EN 71-3:2019+A1:2021

Adaptation of the standard to modified migration limits for aluminium

On April 14, 2021, the European Committee for Standardization CEN published [EN 71-3:2019+A1:2021](#) as a new version of the standard “Safety of toys - Part 3: Migration of certain elements”. This standard supersedes the current version EN 71-3:2019.

Changes compared to the previous version

The main reason for the adaptation was the **inclusion of the new migration limits for aluminium**, which were introduced by [COMMISSION DIRECTIVE \(EU\) 2019/1922](#) and **came into force on May 20, 2021**:

	Category I	Category II	Category III
Limit values for aluminium	in dry, brittle, powder-like or pliable toy materials	in liquid or sticky toy materials	in scraped-off toy materials
previously	5 625 mg/kg	1 406 mg/kg	70 000 mg/kg
since 05.20.2021	2 250 mg/kg	560 mg/kg	28 130 mg/kg

For this purpose, the new limit values have been added to Table 2 - Migration limits from toy materials and an explanatory note on the legal amendment introduced below. Furthermore, the above-mentioned amending directive has been added to Table ZA.1 - Correspondence between this European Standard and Directive 2009/48/EC, and to the Bibliography as a literature reference [19].

In addition, various **editorial additions/revisions** have also been made:

For example, the foreword includes now additional information that it has to be determined whether or not a toy is included in the scope of other parts of the EN 71-series. Furthermore, a number of technical reports (CEN/TR) published by CEN are listed.

In the course of the revision, in Annex F - Analytical methods for chromium (VI) at clause F.6.2 a formal adaptation of Formula (F.2.) as well as the associated definitions for V₁ (volume of migration solution) and V₂ (volume after neutralisation and final dilution) to clause F.4 in the previous version has been done. Indeed this has no practical effect.

Timeline for implementation

EN 71-3:2019+A1:2021 shall be given the **status of a national standard at the latest by 31 October 2021**; conflicting national standards shall be withdrawn by this date.

Germany has published [DIN EN 71-3:2021-06](#) in June 2021. This document replaces DIN EN 71-3:2019-08.

Harmonization (citation in the EU Official Journal as the basis for presumption of conformity with Directive 2009/48/EC on the safety of toys) is assumed to take place with the next edition, which is expected in **August 2021**. At the end of the transitional period for harmonization (probably in 3-6 months), the standard will be mandatory for presumption of conformity with Directive 2009/48/EC.

Further technical information:

TÜV Rheinland LGA Products GmbH

Technical Competence Center Toys

Dr. Kathrin Birkmann

Tillystraße 2

D-90431 Nürnberg

Tel. 0911/655-5863

Kathrin.Birkmann@de.tuv.com

Disclaimer of Liability

This newsletter covers information of general nature without concrete connection to specific natural or legal persons, objects or circumstances. This newsletter should not be considered a legal advisory and does in no case replace one. The TÜV Rheinland LGA Products GmbH (TRLP) cannot guarantee that the wording conforms to the corresponding official version. The TRLP puts every attempt into ensuring the correctness and actuality of the information provided; however, errors and ambiguities can never be completely excluded. Therefore, the TRLP does not assume liability for the actuality, correctness, completeness or quality of the information provided. For the official text please reference the Official Journal of the European Union. Liability claims against the TRLP, whether referring to material damage or goodwill that result from the use or non-use of the presented information or use of incorrect and incomplete information are principally excluded.