

## EN 71-1:2005 + A9:2009 Published

The New **Amendment 9**, approved by **CEN** (European Committee for Standardization) on 23 May 2009, was finally published by the CEN Technical Committee CEN/TC 52 "Safety of toys" as a consolidated edition (**EN 71-1:2005 + A9:2009**) in July, 2009 covering the formerly published amendments.

**This new edition (EN 71-1:2005 + A9:2009) supersedes EN 71-1:2005 + A8:2009 and member states\* are required to adopt and publish the new edition as their national standards and withdrawn the conflicting national standards at the latest by January, 2010.**



Listed below is the summary of changes given in the approved amendment **A9**.

Clause	Description of Changes
§ 3.15 (Definition of filling)	Rewrite to : - <b>Filling</b> - material intended to be wholly contained within a soft-filled toy <u>or within soft-filled parts of a toy.</u>
§ 4.5 (Glass)	Add a new requirement <b>d)</b> : - <b>d) it is in the form of other glass elements (e.g. glass beads) that after being subjected to 8.5 (drop test) and 8.7 (impact test) do not expose accessible hazardous sharp edges (see 8.11, sharpness of edges) or hazardous sharp points (see 8.12, sharpness of points).</b>
§ 5.1 (General requirements)	Add a new sentence for the exception of exclusion items : - <b>However, tightly packed stuffed components made of fabric and/or yarn are not excluded from the general requirement of 5.1.</b>
§ 5.12 (Hemispheric-shaped toys)	Revise the requirement to : - <b>"These requirements apply to cup-shaped, bowl-shaped or one half of an egg-shaped toys having nearly round, oval or elliptical opening <u>with the minor and major inner dimensions between</u> 64 mm and 102 mm, a volume of less than 177 ml and a depth greater than 13 mm."</b>
§ 8.5 (Drop test)	Revise the test method to :- <b>8.5 Drop test (see 4.5, 4.6, 4.10.2, 4.14.2, 4.22, 4.23.2, 5.1, 5.10, 5.12 and 5.13)</b> Drop the toy, <u>or the relevant toy component</u> , five times through a height of (850 ± 50) mm on to a 4 mm thick steel plate with a 2 mm thick coating.....
§ 8.7 (Impact test)	Revise the test method to :- <b>8.7 Impact test (see 4.5, 4.6, 4.10.2, 4.14.2, 4.22, 4.23.2, 5.1, 5.10, 5.12, 5.13 and A.38)</b> Place the toy, <u>or the relevant toy component</u> , in its most onerous position on a plane horizontal steel surface and drop a metallic weight with a mass ....
§ 8.11 (Sharpness of edges)	Add a cross reference : - <b>8.11 Sharpness of edges (see 4.5, 4.7, 4.9, 4.10.2, 4.14.2, 4.15.1.3 and 5.1)</b>
§ 8.12 (Sharpness of points)	Add a cross reference : - <b>8.12 Sharpness of points (see 4.5, 4.8, 4.10.2, 4.14.2, 4.15.1.3, 5.1 and A.40)</b>

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Clause (cont'd)	Description of Changes (cont'd)
<p><b>§ A.26 (General requirements for toy intended for children under 36 months (see 5.1))</b></p>	<p>Add a new 3<sup>rd</sup> paragraph : -</p> <p><i>Certain materials, e.g. fabric and yarn, are as a general rule excluded from the requirements in 5.1. However, a tightly packed stuffed component made of these materials cannot be generally excluded from the requirements since it may present the same hazard as a small hard part made of non-excluded materials. A stuffed component should be considered as tightly packed only if it cannot be readily compressed by hand (between forefinger and thumb). Such a component should, however, not be considered hazardous if it does not remain tightly packed also after having been subjected to the relevant tests. This can be the case, for example, when the fabric of a tightly packed stuffed component splays out to reveal the stuffing material when the component becomes detached.</i></p>

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

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