



Toy

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US Released New Toy Safety Standard ASTM F963-23

On October 13, 2023, ASTM International has released a new version of the toy safety standard ASTM F963-23. The new toy safety standard not only clarifies and adjusts the requirements for phthalates, exemptions for heavy metals in toy substrates, and consistency of toy tracking label with their respective federal regulations and CPSC policies, but also revises technical requirements for toy acoustics, battery accessibility, expandable materials, and projectiles.

The main updates to the new edition of the Toy Safety Standard are as follows:

No.	New standard requirements	Main updates
1	Heavy Elements in Toy Substrate Materials	Separate description and supplementary "accessible" judgment rules for exemption situations
2	Phthalates	Revised the requirements for phthalates, consistent with federal regulations 16 CFR 1307
3	Acoustics	Revised the definition of certain sound toys to make them easier to distinguish
4	Batteries	Higher requirements have been put forward for the "accessibility" of batteries
5	Expanding Materials	Corrected errors in expansion tolerances and significant figures
6	Labeling	Added tracking label requirements, consistent with 15 U.S.C. § 2063 (a) (5) of the Federal Code
7	Bow and Arrow Testing	Adjusted the order of the terms to make them more logical and added a testing condition

According to Section 106 of the Consumer Product Safety Improvement Act (CPSIA) of 2008, once the revised standard is published and ASTM officially notifies CPSC of the revision, CPSC has 90 days to object to any changes the agency determines as not enhancing toy safety. The 90-day window is expected to conclude in mid-January 2024. If no objections are raised, the revision becomes mandatory 180 days after notification (expected in mid-April 2024).

Reference link: <https://www.astm.org/f0963-23.html>

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