

Children's Products Guidelines 2d – Wal-Mart & Sams U.S.

The following is a list of some Wal-Mart requirements applicable to product you may produce. These requirements apply to ALL children's products shipped or accepted for delivery to Wal-Mart Stores and Sam's Club in the US after October 1, 2008. The following requirements are not exhaustive. For a complete list of requirements and test protocols, please refer to the contact list.

In addition, the United States Congress is in the process of enacting laws covering both chemical limits and overall toy safety. **It is your responsibility as a supplier to monitor all legislation and to produce product that complies with all laws and Wal-Mart requirements, whichever is more stringent.**

Lead & Other Heavy Metals

- **Children's Products** (except jewelry, food contact material, art materials & packaging) MAY NOT contain the following heavy metals in excess of the limits specified below:
 - **Surface Coatings**
 - **Total Lead:** surface coatings on children's products MAY NOT contain total lead in excess of 90 part per million ("ppm")
 - **Other Heavy Metals:** surface coatings on children's products MAY NOT contain the following heavy metals in excess of the limits specified below:
 - Mercury—60 ppm soluble
 - Antimony—60 ppm soluble
 - Arsenic—25 ppm soluble
 - Barium—1000 ppm soluble
 - Cadmium---75 ppm soluble
 - Chromium—60 ppm soluble
 - Selenium—500 ppm soluble
 - **Substrate**
 - **Total Lead:** the substrate (plastic, wood, metal, rubber, etc.) of any accessible¹ component of a children's product MAY NOT contain total lead in excess of 600 ppm
- **Children's Jewelry** MAY NOT contain total lead in excess of the following limits:
 - **Surface Coatings** on children's jewelry MAY NOT contain total lead in excess of 90 ppm
 - **Metal Substrate Components** of children's jewelry MAY NOT contain total lead in excess of 600 ppm; and
 - **Not Metal Substrate Components** of children's jewelry MAY NOT contain total lead in excess of 200 ppm after 5/31/08.

¹ Wherever reference is made to "accessibility" in these requirements, accessibility of a component will be determined before and after use and abuse testing.

- Food Contact Material; for a definition of food contact material and the applicable limits see www.fda.gov/ora/compliance%5Fref/cp%2Fcp%2Fgfod/
- Art Materials (crayons, water colors, etc.) MAY NOT contain total lead in excess of 100 ppm
- Packaging MAY NOT contain an aggregate total of Lead, Cadmium, Mercury and Hexavalent Chromium in excess of 100 ppm.

Phthalates

- Accessible Components of Mouthable² Children's Products for Children Under 3 MAY NOT contain the following phthalates in excess of **0.1% (1000 ppm)**:
 - **DINP**
 - **DIDP**
 - **DNOP**
 - **DEHP**
 - **BBP**
 - **DBP**
- Accessible Components of All Other Children's Products MAY NOT contain the following phthalates in excess of **0.1% (1000 ppm)**:
 - **DEHP**
 - **BBP**
 - **DBP**
- Packaging; the above phthalate requirements WILL APPLY to reusable/ secondary packaging.
- Phthalate Replacements
 - Manufacturers must use the least toxic alternative;
 - Cannot replace with a substance rated by the US EPA as an A, B, or C carcinogen, or known by the US EPA to cause birth defects; and
 - Cannot replace with a substance on the California Proposition 65 list.

Traceability Information

- Date Code/Lot Code—Wal-Mart encourages the placement of traceability information meeting the following requirements on all children's products;
 - A date code or lot code sufficient to determine the day and year of production; and
 - A date code or lot code sufficient to determine the location (factory) of production, if the product was made in more than one location.
- Date Code/Lot Code Placement:
 - Date Code/Lot Code should appear on the product and the package; OR
 - Date Code/Lot Code should be placed on the product only, if:
 - Product does not come in a package; or
 - Date Code/Lot Code is easily visible through the packaging.

Contacts:

² For a definition of "mouthable" see European Commission Guidance Document at: http://ec.europa.eu/enterprise/chemicals/legislation/markrestr/guidance_document_final.pdf

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