

Gradient Corporation



NEWS ALERT

CPSIA Lead Limit Reduction Effective August 14, 2009

On August 14, 2009, the lead limit defined in the Consumer Product Safety Improvement Act (CPSIA) of 2008 for paint and surface coatings on toys will be reduced from 0.06% (600 ppm) to 0.009% (90 ppm). In addition, the total lead content limit in toys and accessible components will be reduced from 600 ppm to 300 ppm. The total lead content limit will be further reduced to 100 ppm on August 14, 2011, if technologically feasible.

How might the CPSIA affect you?

If you manufacture children's products, the reduced limits will likely affect your current testing and oversight practices. Products affected include toys and any products manufactured and marketed for children age 12 or under, such as children's furniture, children's jewelry, and children's clothing.

What can you do now?

Appropriate actions could include the following:

- Carefully monitor your supply chain.
- Implement appropriate testing procedures to ensure compliance and modify manufacturing practices or supplier components if necessary.
- Identify accredited testing laboratories or assessment bodies.

Stay of Enforcement remains in effect

On January 30, 2009, the Consumer Product Safety Commission (CPSC) granted a one-year stay for certain testing requirements through February 10, 2010. However, the testing and certification requirements for lead in paint and children's jewelry remain in effect ([click here to read more](#)). Third-party testing for lead in paint in all children's products manufactured has been required since December 21, 2008. Metal components of children's jewelry manufactured after March 23, 2009 also require third-party testing. Testing must be performed by accredited, independent assessment bodies before commercial distribution or importation. Children's products must also comply with the ASTM F963 toy safety standard, although third-party testing and general conformity certification are not required at this time.

Please contact us if you would like more information.

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Gradient is a nationally renowned consulting company offering expertise in Toxicology, Risk Assessment, Environmental Chemistry, and Fate and Transport. We have assisted clients in addressing Product Safety and recall issues involving lead and plastics to address the requirements of the CPSIA, as well as scientific defense of toxic tort claims.

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