

SAFE GUARDS

SGS CONSUMER TESTING SERVICES

HARDLINES, SOFTLINES

NO. 017/10 JANUARY 2010

US CONGRESS PROPOSE BAN ON HEAVY METALS IN CHILDREN'S JEWELLERY

The US Congress recently introduced [HR 4428 'The Children's Toxic Metals Act'](#) to prohibit the use of antimony, barium and cadmium in children's jewellery. In the proposal, children's jewellery containing antimony, barium or cadmium shall be considered as a banned hazardous substance under the Federal Hazardous Substances Act (FHSA).

Highlights of the introduced bill are summarised in Table 1.

Substance	Scope	Requirement	Proposed Effective Date
Antimony	Children's jewellery	Prohibited	90 days after enactment
Barium		Antimony, barium	
Cadmium		or cadmium	



DEFINITION

Children's jewellery:

Any jewellery, including charms, bracelets, pendants, necklaces, earrings or rings, that is designed or intended to be worn or used by children under the age of 12 and is sold or distributed at retail.

SGS will follow up and inform interested parties as developments on jewellery and other legislation occur. Please also read our [SafeGuards 013/10 "Unexpected Levels of Cadmium Found in Children's Jewelry"](#)

Throughout our global network of laboratories, SGS provides a range of services, including analytical testing and consultancy for regulated metals in jewellery products for the US and worldwide markets. Please do not hesitate to contact us for further information.

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