

SAFEGUARDS

SGS CONSUMER TESTING SERVICES

HARDLINES, SOFTLINES

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US CONNECTICUT BANS TOTAL CADMIUM IN CHILDREN'S JEWELRY

Legislation that places significant restrictions on cadmium in children's jewelry was signed into law by the Connecticut State Governor M. Jodi Rell. The ban takes effect on July 1, 2014.



On June 4, 2010, the State of Connecticut became the first state in the US to ban "total" cadmium in children's jewelry¹. Children's jewelry is defined as any jewelry, including charms, bracelets, pendants, necklaces, earrings or rings, and component thereof, that is designed or intended to be worn or used by children 12 years of age or younger.

The new law (Public Act No. 10-113) prohibits children's jewelry containing cadmium of more than 0.0075 % by weight from being sold, offered for sale or distributed in Connecticut beginning in 2014². A similar law banning soluble cadmium in jewelry for children up to the age of 6 was signed into law in Minnesota on May 15, 2010; taking effect on January 1, 2011 for manufacturers or wholesalers and March 1, 2011 for retailers.

Highlights of the ban on cadmium for Connecticut and Minnesota are summarised in Table 1.



¹ [An Act Banning Cadmium in Children's Jewelry, s. H.B. 5314, Public Act 10-113, Bill Notification Release No. 15, M. Jodi Rell, Governor of Connecticut, State of Connecticut, June 4, 2010,](#)

² [An Act Banning Cadmium in Children's jewelry, s. H.B. 5314, Public Act 10-113, State of Connecticut](#)

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Table 1

Jurisdiction	Act (bill)	Scope	Requirement	Effective date
Connecticut	Public Act 10-113 (Substituted House Bill 5314)	Jewelry for children up to age of 12	≤ 75 ppm total cadmium (≤ 0.0075%)	July 1, 2014
Minnesota	Chapter 347, 2010 session (SF 2510)	Jewelry for children up to age of 6 Surface coating or accessible substrate material of metal or plastic components	≤ 75 ppm soluble cadmium using ASTM F963	January 1, 2011 for manufacturer or wholesaler March 1, 2011 for retailer

Note: For an overview of the US legislation for cadmium in children's jewelry, please refer to [our SafeGuards 093/10](#).

SGS will follow-up inform about developments on regulations or policies in consumer products as a complementary service. Throughout our global network of laboratories, we are able to provide a range of services, including analytical testing and consultancy for cadmium and other restricted substances in jewelry and other consumer products for the US and worldwide requirements. Please do not hesitate to contact us for further information.



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