



## **Canada Children's Jewellery Regulations**

Health Canada proposed on December 3, 2016 to amend the *Children's Jewellery Regulations* under the Canada Consumer Product Safety Act (CCPSA) by revising the limit of lead content and adding new limit requirements of cadmium content on children's jewellery intended for children under 15 years of age.

According to the proposal, children's jewellery shall comply with the following new requirements:

- a) Children's jewellery must not contain more than 90mg/kg of lead;
- b) Children's jewellery must not contain more than 130mg/kg of cadmium if the jewellery item is small enough to fit in the small part cylinder under a force of not more than 4.45N.

The proposed new regulations are considered a safer protection for children under the age of 15 years against adverse health risks posed by lead and cadmium in children's jewellery. Adoption of the new proposal should also mean simultaneous compliance with the US CPSIA for lead content and the voluntary standard ASTM F2923-14 for migratable cadmium limit. A comparison of the new Canada proposal to the US requirements is shown at the below for reference.

	Canada Children's Jewellery Regulations		USA	
			CPSIA	ASTM F2923-14
Scope	Jewellery items intended for children under 15		Jewellery items intended for children	
	years of age		under 12 years of age	
	Current	Proposed amendment	Mandatory	Voluntary
Lead limit <sup>*</sup>	Total $\leq$ 600 mg/kg Migratable $\leq$ 90 mg/kg	Total ≤ 90 mg/kg	Total ≤ 100 mg/kg	Total $\leq 100 \text{ mg/kg}$
Cadmium limit	No requirement.	Total $\leq$ 130 mg/kg if it fits in the small part cylinder under 4.45N	No requirement.	Migratable testing if total > 300 mg/kg

\*Consumer paints and similar surface coating on children's articles must not contain more than 90 mg/kg total lead under the current Canadian regulations and the US CPSIA for lead in paint.

If there is no further amendment after a 75-day consultation period which would end on February 15, 2017, the proposed new Regulation will become effective six months after publication in the Canada Gazette, Part II. The actual effective date may be in the second half of 2017.

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