



Senate

General Assembly

February Session, 2014

File No. 219

Senate Bill No. 84

Senate, April 1, 2014

The Committee on General Law reported through SEN. DOYLE of the 9th Dist., Chairperson of the Committee on the part of the Senate, that the bill ought to pass.

AN ACT CONCERNING CADMIUM IN CHILDREN'S JEWELRY.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. Section 21a-12d of the general statutes is repealed and the
2 following is substituted in lieu thereof (*Effective July 1, 2014*):

3 (a) As used in this section:

4 (1) "Cadmium" means elemental cadmium and any compounds or
5 alloys [which] that contain cadmium; and

6 (2) "Children's jewelry" means any jewelry, including charms,
7 bracelets, pendants, necklaces, earrings or rings, and any component
8 thereof, that is designed or intended to be worn or used by children
9 twelve years of age or younger.

10 (b) [Except as provided in subsection (c) of this section, on] On and
11 after July 1, 2014, no person shall manufacture, sell, offer for sale or
12 distribute in this state any children's jewelry that contains cadmium [at

13 more than .0075 per cent by weight] that exceeds the level set forth in
14 ASTM standard F2923-11, Specification for Consumer Product Safety
15 for Children's Jewelry, as amended from time to time.

16 (c) The provisions of this section may be enforced, within available
17 appropriations, by the Commissioner of Consumer Protection.

This act shall take effect as follows and shall amend the following sections:		
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Section 1	<i>July 1, 2014</i>	21a-12d
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GL *Joint Favorable*

The following Fiscal Impact Statement and Bill Analysis are prepared for the benefit of the members of the General Assembly, solely for purposes of information, summarization and explanation and do not represent the intent of the General Assembly or either chamber thereof for any purpose. In general, fiscal impacts are based upon a variety of informational sources, including the analyst's professional knowledge. Whenever applicable, agency data is consulted as part of the analysis, however final products do not necessarily reflect an assessment from any specific department.

OFA Fiscal Note***State Impact:*** None***Municipal Impact:*** None***Explanation***

The bill results in no fiscal impact to the state as it does not alter the duties of the Department of Consumer Protection with regard to cadmium in children's jewelry.

The Out Years***State Impact:*** None***Municipal Impact:*** None

OLR Bill Analysis**SB 84*****AN ACT CONCERNING CADMIUM IN CHILDREN'S JEWELRY.*****SUMMARY:**

This bill increases the amount of cadmium allowable below the surface of children's jewelry. Current law, effective July 1, 2014, bans manufacturing, selling, offering for sale, or distributing in Connecticut, children's jewelry containing more than .0075% (by weight) of cadmium. The bill replaces this standard with the levels set by the applicable ASTM standard for children's jewelry (F2923-11). The current ASTM standard keeps the same .0075% standard for surface coatings while increasing the allowable cadmium level below the jewelry's surface to .030%, before requiring further testing.

By law, cadmium means elemental cadmium, or any compounds or alloys that contain it. Children's jewelry means jewelry designed or intended to be worn or used by children under age 13. It includes charms, bracelets, pendants, necklaces, earrings, or rings, and any of their components.

EFFECTIVE DATE: July 1, 2014

BACKGROUND***Cadmium***

The U. S. Department of Health and Human Services has determined that cadmium and its compounds are human carcinogens. A few studies in animals indicate that the young absorb more cadmium than adults. Animal studies also indicate that the young are more susceptible than adults to a loss of bone and decreased bone strength from exposure to cadmium.

Related Bill

HB 5305, favorably reported by the Children’s Committee, delays the effective date of the .0075% standard until July 1, 2016.

COMMITTEE ACTION

General Law Committee

Joint Favorable

Yea 17 Nay 0 (03/18/2014)