H-0564.1

## HOUSE BILL 1174

## State of Washington 64th Legislature 2015 Regular Session

**By** Representatives Van De Wege, Taylor, Fitzgibbon, Senn, Shea, Magendanz, Springer, Tarleton, Ortiz-Self, Gregerson, Ormsby, Hunter, Ryu, S. Hunt, Riccelli, Stanford, Tharinger, Jinkins, Walkinshaw, Fey, Clibborn, Farrell, and Goodman

Read first time 01/14/15. Referred to Committee on Environment.

AN ACT Relating to flame retardants; amending RCW 70.240.020, 70.240.010, and 70.240.050; and adding new sections to chapter 70.240 RCW.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

5 **Sec. 1.** RCW 70.240.020 and 2008 c 288 s 3 are each amended to 6 read as follows:

7 (1) Beginning July 1, 2009, no manufacturer, wholesaler, or 8 retailer may manufacture, knowingly sell, offer for sale, distribute 9 for sale, or distribute for use in this state a children's product or 10 product component containing the following:

(a) Except as provided in subsection ((<del>(2)</del>)) <u>(3)</u> of this section,
 lead at more than .009 percent by weight (ninety parts per million);

13 (b) Cadmium at more than .004 percent by weight (forty parts per 14 million); or

(c) Phthalates, individually or in combination, at more than 0.10percent by weight (one thousand parts per million).

17 (2) <u>Beginning July 1, 2016, no manufacturer, wholesaler, or</u>
 18 <u>retailer may manufacture, knowingly sell, offer for sale, distribute</u>
 19 <u>for sale, or distribute for use in this state children's products or</u>
 20 <u>residential upholstered furniture, as defined in RCW 70.76.010</u>

1 <u>containing TDCPP or TCEP in amounts greater than one hundred parts</u>
2 per million in any product component.

(3) If determined feasible for manufacturers to achieve and 3 protect children's health, the 4 necessary to department, in consultation with the department of health, may by rule require that 5 6 no manufacturer, wholesaler, or retailer may manufacture, knowingly 7 sell, offer for sale, distribute for sale, or distribute for use in this state a children's product or product component containing lead 8 9 at more than .004 percent by weight (forty parts per million).

10 <u>NEW SECTION.</u> Sec. 2. A new section is added to chapter 70.240
11 RCW to read as follows:

(1) Beginning July 1, 2016, no manufacturer, wholesaler, or 12 retailer may manufacture, knowingly sell, offer for sale, distribute 13 for sale, or distribute for use in this state residential upholstered 14 15 furniture, as defined in RCW 70.76.010, or children's products 16 containing a flame retardant in any product component in amounts 17 greater than one hundred parts per million identified by the department as a high priority chemical of high concern for children 18 19 as required under RCW 70.240.030.

20 (2) Except for TDCPP and TCEP, the department shall grant an 21 exemption to restrictions under subsection (1) of this section for a 22 length of time requested by the manufacturer, but not to exceed two 23 years, if the manufacturer of residential upholstered furniture or 24 children's products demonstrates, and the department determines, that 25 there is no technically feasible safer alternative to meet applicable 26 Washington state or federal fire safety standards.

27 <u>NEW SECTION.</u> Sec. 3. A new section is added to chapter 70.240 28 RCW to read as follows:

29 (1) Beginning July 1, 2016, at the request of the department, a manufacturer of residential upholstered furniture or children's 30 products shall, within sixty days of the request, submit 31 а certificate of compliance stating that the product or product 32 component meets the requirements of section 2 of this 33 act. A 34 manufacturer required under any other state statute to provide a certificate of compliance may develop one certificate containing all 35 36 required information.

37 (2) The certificate of compliance must include the following:

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1 (a) Chemical names and chemical abstracts service registry numbers for all chemicals present in the product or product component 2 that act as flame retardants; 3

(b) The specific basis upon which an exemption, if applicable, is 4 claimed; and 5

6 (c) The signature of an authorized official of the manufacturing 7 company.

(3) A manufacturer completing a certificate of compliance shall 8 keep a copy of the certificate on file for as long as the product or 9 product component contains flame retardants. If a manufacturer ceases 10 11 to sell or distribute products or product components containing flame retardants, the manufacturer must retain the certificate on file for 12 three years from the date of the last sale or distribution. 13

Sec. 4. RCW 70.240.010 and 2008 c 288 s 2 are each amended to 14 15 read as follows:

16 The definitions in this section apply throughout this chapter 17 unless the context clearly requires otherwise.

(1) "Children's cosmetics" means cosmetics that are made for, 18 19 marketed for use by, or marketed to children under the age of twelve. 20 "Children's cosmetics" includes cosmetics that meet any of the following conditions: 21

(a) Represented in its packaging, display, or advertising as 22 23 appropriate for use by children;

24 (b) Sold in conjunction with, attached to, or packaged together 25 with other products that are packaged, displayed, or advertised as 26 appropriate for use by children; or

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(c) Sold in any of the following:

(i) Retail store, catalogue, or online web site, in which a 28 person exclusively offers for sale products that are packaged, 29 30 displayed, or advertised as appropriate for use by children; or

(ii) A discrete portion of a retail store, catalogue, or online 31 web site, in which a person offers for sale products that are 32 33 packaged, displayed, or advertised as appropriate for use by 34 children.

35 (2) "Children's jewelry" means jewelry that is made for, marketed for use by, or marketed to children under the age of twelve. 36 Construction of the second . - 12<sup>1-13</sup> 123 "Children's jewelry" includes jewelry that meets any of the following 37 conditions: 38

1 (a) Represented in its packaging, display, or advertising as appropriate for use by children under the age of twelve; 2

(b) Sold in conjunction with, attached to, or packaged together 3 with other products that are packaged, displayed, or advertised as 4 appropriate for use by children; 5

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(c) Sized for children and not intended for use by adults; or

(d) Sold in any of the following:

(i) A vending machine; 8

9 (ii) Retail store, catalogue, or online web site, in which a person exclusively offers for sale products that are packaged, 10 11 displayed, or advertised as appropriate for use by children; or

(iii) A discrete portion of a retail store, catalogue, or online 12 13 web site, in which a person offers for sale products that are 14 packaged, displayed, or advertised as appropriate for use by 15 children.

16 (3)(a) "Children's product" includes any of the following:

17 (i) Toys;

(ii) Children's cosmetics; 18

(iii) Children's jewelry; 19

(iv) A product designed or intended by the manufacturer to help a 20 child with sucking or teething, to facilitate sleep, relaxation, or 21 the feeding of a child, or to be worn as clothing by children; or 22

(v) ((Child car seats)) A portable infant or child safety seat 23 designed to attach to an automobile seat. 24

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(b) "Children's product" does not include the following:

- 26 (i) Batteries;
- (ii) Slings and catapults; 27
- (iii) Sets of darts with metallic points; 28
- 29 (iv) Toy steam engines;
- (v) Bicycles and tricycles; 30

31 (vi) Video toys that can be connected to a video screen and are operated at a nominal voltage exceeding twenty-four volts; 32

(vii) Chemistry sets; 33

(viii) Consumer electronic products, including but not limited to 34 35 personal computers, audio and video equipment, calculators, wireless 36 phones, game consoles, and handheld devices incorporating a video screen, used to access interactive software and their associated 37 38 peripherals;

1 Interactive software, intended for (ix) leisure and 2 entertainment, such as computer games, and their storage media, such 3 as compact disks;

(x) BB guns, pellet guns, and air rifles; 4

(xi) Snow sporting equipment, including skis, poles, boots, snow 5 б boards, sleds, and bindings;

7 (xii) Sporting equipment, including, but not limited to bats, balls, gloves, sticks, pucks, and pads; 8

- 9 (xiii) Roller skates;
- (xiv) Scooters; 10
- (xv) Model rockets; 11
- (xvi) Athletic shoes with cleats or spikes; and 12

(xvii) Pocket knives and multitools. 13

(4) "Cosmetics" includes articles intended to be rubbed, poured, 14 sprinkled, or sprayed on, introduced into, or otherwise applied to 15 the human body or any part thereof for cleansing, beautifying, 16 promoting attractiveness, or altering the appearance, and articles 17 intended for use as a component of such an article. "Cosmetics" does 18 not include soap, dietary supplements, or food and drugs approved by 19 20 the United States food and drug administration.

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(5) "Department" means the department of ecology.

(6) "High priority chemical" means a chemical identified by a 22 23 state agency, federal agency, or accredited research university, or 24 other scientific evidence deemed authoritative by the department on the basis of credible scientific evidence as known to do one or more 25 26 of the following:

27 (a) Harm the normal development of a fetus or child or cause other developmental toxicity; 28

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(b) Cause cancer, genetic damage, or reproductive harm;

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(c) Disrupt the endocrine system;

31 (d) Damage the nervous system, immune system, or organs or cause other systemic toxicity; 32

33 34 (e) Be persistent, bioaccumulative, and toxic; or

(f) Be very persistent and very bioaccumulative.

35 (7) "Manufacturer" includes any person, firm, association, 36 partnership, corporation, governmental entity, organization, or joint 51-284, 105-10-12-2009-001 HBC-100-0015-9009-001 HBC-12974 37 venture that produces a children's product or an importer or domestic distributor of a children's product. For the purposes of this 38 subsection, "importer" means the owner of the children's product. 39

(8) "Phthalates" means di-(2-ethylhexyl) phthalate (DEHP), 1 dibutyl phthalate (DBP), benzyl butyl phthalate (BBP), diisonoyl 2 phthalate (DINP), diisodecyl phthalate (DIDP), or di-n-octyl 3 4 phthalate (DnOP).

5 (9) "Toy" means a product designed or intended by the 6 manufacturer to be used by a child at play.

7 (10) "Trade association" means a membership organization of persons engaging in a similar or related line of commerce, organized 8 9 to promote and improve business conditions in that line of commerce and not to engage in a regular business of a kind ordinarily carried 10 11 on for profit.

12 (11) "Very bioaccumulative" means having a bioconcentration 13 factor or bioaccumulation factor greater than or equal to five 14 thousand, or if neither are available, having a log Kow greater than 15 5.0.

16 (12) "Very persistent" means having a half-life greater than or 17 equal to one of the following:

18 (a) A half-life in soil or sediment of greater than one hundred 19 eighty days;

20 (b) A half-life greater than or equal to sixty days in water or 21 evidence of long-range transport.

(13) "TCEP" means the chemical (tris(2-chloroethyl)phosphate); 22 chemical abstracts service number 115-96-8, as of the effective date 23 24 of this section.

(14) <u>"TDCPP" means the chemical (tris(1,3-dichloro-2-</u> 25 26 propyl)phosphate); chemical abstracts service number 13674-87-8, as 27 of the effective date of this section.

28 (15) "Technically feasible" means an alternative that is available at a cost and in sufficient quantity to permit the 29 manufacturer to produce an economically viable product. 30

31 Sec. 5. RCW 70.240.050 and 2008 c 288 s 7 are each amended to read as follows: 32

(1) A manufacturer of products that are restricted under this 33 chapter must notify persons that sell the manufacturer's products in 34 35 this state about the provisions of this chapter no less than ninety days prior to the effective date of the restrictions. 36

(2) A manufacturer that produces, sells, or distributes a product 37 Hise 12974 38 prohibited from manufacture, sale, or distribution in this

under this chapter shall recall the product and reimburse the
 retailer or any other purchaser for the product.

3 (3) A manufacturer of children's products in violation of this 4 chapter is subject to a civil penalty not to exceed five thousand 5 dollars for each violation in the case of a first offense. 6 Manufacturers who are repeat violators are subject to a civil penalty 7 not to exceed ten thousand dollars for each repeat offense. Penalties 8 collected under this section must be deposited in the state toxics 9 control account created in RCW 70.105D.070.

(4) Retailers who unknowingly sell products that are restrictedfrom sale under this chapter are not liable under this chapter.

12 (5) The sale or purchase of any previously owned product 13 containing a chemical restricted under this chapter made in casual or 14 isolated sales as defined in RCW 82.04.040 or by a nonprofit 15 organization is exempt from this chapter.

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