

**SENATE . . . . . No. 1132**

The Commonwealth of Massachusetts

PRESENTED BY:

*Cynthia S. Creem*

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act to protect children and families from harmful flame retardants.

PETITION OF:

NAME:	DISTRICT/ADDRESS:
<i>Cynthia S. Creem</i>	<i>First Middlesex and Norfolk</i>
<i>Kathleen O'Connor Ives</i>	<i>First Essex</i>
<i>Jay R. Kaufman</i>	<i>15th Middlesex</i>
<i>Chris Walsh</i>	<i>6th Middlesex</i>
<i>Denise Provost</i>	<i>27th Middlesex</i>
<i>Barbara L'Italien</i>	<i>Second Essex and Middlesex</i>
<i>Frank I. Smizik</i>	<i>15th Norfolk</i>
<i>Michelle M. DuBois</i>	<i>10th Plymouth</i>
<i>David Paul Linsky</i>	<i>5th Middlesex</i>
<i>Marjorie C. Decker</i>	<i>25th Middlesex</i>
<i>Kenneth J. Donnelly</i>	<i>Fourth Middlesex</i>
<i>Ruth B. Balsler</i>	<i>12th Middlesex</i>
<i>Carolyn C. Dykema</i>	<i>8th Middlesex</i>
<i>Louis L. Kafka</i>	<i>8th Norfolk</i>
<i>David M. Rogers</i>	<i>24th Middlesex</i>
<i>Angelo J. Puppolo, Jr.</i>	<i>12th Hampden</i>
<i>James B. Eldridge</i>	<i>Middlesex and Worcester</i>
<i>Jason M. Lewis</i>	<i>Fifth Middlesex</i>

<i>Michael J. Barrett</i>	<i>Third Middlesex</i>
<i>Christine P. Barber</i>	<i>34th Middlesex</i>
<i>James R. Miceli</i>	<i>19th Middlesex</i>
<i>Kay Khan</i>	<i>11th Middlesex</i>
<i>Paul A. Schmid, III</i>	<i>8th Bristol</i>
<i>Brian M. Ashe</i>	<i>2nd Hampden</i>
<i>Benjamin Swan</i>	<i>11th Hampden</i>
<i>Sal N. DiDomenico</i>	<i>Middlesex and Suffolk</i>
<i>Daniel J. Ryan</i>	<i>2nd Suffolk</i>

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By Ms. Creem, a petition (accompanied by bill, Senate, No. 1132) of Cynthia S. Creem, Kathleen O'Connor Ives, Jay R. Kaufman, Chris Walsh and other members of the General Court for legislation to protect children and families from harmful flame retardants. Public Health.

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[SIMILAR MATTER FILED IN PREVIOUS SESSION  
SEE SENATE, NO. 351 OF 2013-2014.]

The Commonwealth of Massachusetts

—————  
**In the One Hundred and Eighty-Ninth General Court  
(2015-2016)**  
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An Act to protect children and families from harmful flame retardants.

*Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:*

1 SECTION 1. Chapter 94B of the General Laws is hereby amended by adding the  
2 following 4 sections:-

3 Section 23. As used in sections 23 to 26, inclusive, the following terms shall have the  
4 following meanings unless the context clearly requires otherwise:

5 "Chemical of high concern", a chemical identified by the United States Environmental  
6 Protection Agency, the Toxics Use Reduction Institute or any other authoritative government  
7 entity that is known to: (i) harm the normal development of a fetus or child or cause other  
8 developmental toxicity; (ii) cause cancer, genetic damage or reproductive harm; (iii) disrupt the  
9 endocrine system; damage the nervous system, immune system or organs or cause other systemic

10 toxicity; (iv) be persistent, bioaccumulative and toxic; (iv) or be very persistent and very  
11 bioaccumulative.

12 “Children’s product”, a consumer product intended, made or marketed for use by children  
13 12 years of age or under.

14 “DecaBDE”, decabromodiphenyl ether or any technical mixture in which a  
15 decabromodiphenyl ether is a congener.

16 “Department”, the department of environmental protection.

17 "Manufacturer", a person, firm, association, partnership, corporation, governmental  
18 entity, organization, combination or joint venture which produces a consumer product containing  
19 a priority chemical substance or an importer or domestic distributor of a consumer product  
20 containing a priority chemical substance and that is produced in a foreign country; provided,  
21 however, that for a consumer product made with components made by different  
22 manufacturers, “manufacturer” shall mean the manufacturer who produced the component  
23 containing the priority chemical substance; provided further, that for a consumer product or  
24 component produced in a foreign country, “manufacturer” shall mean the importer or domestic  
25 distributor; and provided further, that if a company from whom an importer purchases the  
26 consumer product or component has a United States presence or assets, that company shall be  
27 considered the manufacturer.

28 “OctaBDE”, octabromodiphenyl ether or any technical mixture in which  
29 octabromodiphenyl ether is a congener.

30 “PBDE”, polybrominated diphenyl ether, including DecaBDE, OctaBDE and PentaBDE.

31 “PentaBDE”, pentabromodiphenyl ether or any technical mixture in which a  
32 pentabromodiphenyl ether is a congener.

33 “Principal importer”, the first importer of residential household furniture or children’s  
34 products not manufactured in the United States; provided, however, that only persons who are  
35 incorporated, licensed or doing business in the United States shall be principal importers.

36 "Residential upholstered furniture", residential seating products intended for indoor use  
37 in a home or other dwelling intended for residential occupancy that consists in whole or in part  
38 of resilient cushioning materials enclosed within a covering consisting of fabric or related  
39 materials.

40 "Retailer", a person who offers a product for sale at retail through any means including,  
41 but not limited to, remote offerings such as sales outlets, catalogs or the internet, but not  
42 including a sale that is a wholesale transaction with a distributor or a retailer; provided, however,  
43 that “retailer” shall not include a person, firm, association, partnership, corporation,  
44 governmental entity, organization or joint venture that both manufactures and sells a product at  
45 retail.

46 “Technical mixture”, a PBDE mixture that is sold to a manufacturer and is named for the  
47 predominant congener in the mixture but is not exclusively made up of that congener.

48 "TRIS", (i) TDCPP [tris(1,3-dichloro-2- propyl)phosphate], chemical abstracts service  
49 number 13674-87-8; (ii) TCEP [tris(2-chloroethyl) phosphate], chemical abstracts service  
50 number 115-96-8; and (iii) TCPP [tris(2-chloro-1-methylethyl)phosphate], chemical abstracts  
51 service number 13674-84-5.

52 Section 24. (a) Except for inventory manufactured prior to January 1, 2016, no person,  
53 other than a retailer, shall manufacture or knowingly sell, offer for sale, distribute for sale or  
54 distribute for use in the commonwealth, any children's product or residential upholstered  
55 furniture containing TRIS in amounts greater than 1,000 parts per 1,000,000 in any product  
56 component.

57 (b) A retailer shall not knowingly sell or offer for sale in the commonwealth any  
58 children's product or residential upholstered furniture that contains TRIS in amounts greater than  
59 1,000 parts per 1,000,000 in any product component.

60 (c) No manufacturer, wholesaler, principal importer or retailer shall manufacture or  
61 knowingly sell, offer for sale, distribute for sale or distribute for use in the commonwealth any  
62 product containing PBDEs in a concentration greater than .1 per cent by weight.

63 (d) No manufacturer, wholesaler, principal importer or retailer shall manufacture or  
64 knowingly sell or offer for sale, distribute for sale or distribute for use in the commonwealth any  
65 children's product or residential upholstered furniture containing flame retardants other than  
66 TRIS and PBDEs that are identified as chemicals of high concern in concentrations deemed to be  
67 harmful as determined by the United States Environmental Protection Agency, the Toxics Use  
68 Reduction Institute or other authoritative government entity.

69 (e) Sections 23 to 26 inclusive shall not apply to motor vehicles and their component  
70 parts, watercraft and their component parts, aircraft and their component parts, all-terrain  
71 vehicles and their component parts, off-highway motorcycles and their component parts or to the  
72 sale or purchase of any previously-owned product containing a chemical restricted under this  
73 section.

74 (f) Sections 23 to 26 inclusive shall not apply to the sale, purchase, lease, distribution, or  
75 use of any product manufactured before January 1, 2014, and any product that contains  
76 chemicals restricted under this section due to the presence of recycled materials used during the  
77 manufacture of the product.

78 Section 25. A manufacturer, wholesaler, principal importer or retailer of products  
79 containing TRIS, PBDEs or other identified chemicals of high concern in violation of sections 23  
80 to 26, inclusive, shall be subject to a civil penalty of up to \$1,000 for each item of residential  
81 upholstered furniture, children's product or other product sold or offered for sale in violation of  
82 said sections 23 to 26, inclusive, and any additional civil penalties as may be determined by the  
83 rules and regulations of the department. Manufacturers, wholesalers, principal importers or  
84 retailers who are accused of second or subsequent violations shall be subject to a civil penalty by  
85 a fine of up to \$5,000 for each item in each subsequent offense and any additional civil penalties  
86 as may be determined by the rules and regulations of the department.

87 Section 26. The department may promulgate such rules and regulations as it deems  
88 necessary to implement sections 23 to 25, inclusive.

89 SECTION 2. A manufacturer, wholesaler or principal importer of products containing  
90 TRIS, PBDEs or other identified chemicals of high concern that are restricted under this section  
91 shall provide notice to retailers and other persons that sell the manufacturer's products in the  
92 commonwealth of the enactment of sections 23 to 26, inclusive, of chapter 94B of the General  
93 Laws not less than 90 days before the effective date of those sections.

94 SECTION 3. Subsection (b) of section 24 of chapter 94B of the General Laws shall take  
95 effect on January 1, 2016.

SECTION 4. Except as otherwise provided, this act shall take effect on January 1, 2016.