HOUSE No. 697

The Commonwealth of Massachusetts

PRESENTED BY:

Jay R. Kaufman and Kenneth J. Donnelly

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 relative to the disclosure of toxic chemicals in children's products.

PETITION OF:

NAME:	DISTRICT/ADDRESS:
Jay R. Kaufman	15th Middlesex
Kenneth J. Donnelly	Fourth Middlesex
Stephen Kulik	1st Franklin
Chris Walsh	6th Middlesex
Brian M. Ashe	2nd Hampden
Jason M. Lewis	Fifth Middlesex
Jennifer E. Benson	37th Middlesex
Denise Provost	27th Middlesex
Barbara L'Italien	Second Essex and Middlesex
Marjorie C. Decker	25th Middlesex
David Paul Linsky	5th Middlesex
Paul McMurtry	11th Norfolk
Ruth B. Balser	12th Middlesex
Carolyn C. Dykema	8th Middlesex
Ellen Story	3rd Hampshire
Louis L. Kafka	8th Norfolk
James B. Eldridge	Middlesex and Worcester
David M. Rogers	24th Middlesex

Diana DiZoglio	14th Essex
Angelo J. Puppolo, Jr.	12th Hampden
Paul R. Heroux	2nd Bristol
Steven S. Howitt	4th Bristol
Michael O. Moore	Second Worcester
Michelle M. DuBois	10th Plymouth
Linda Dorcena Forry	First Suffolk
Lori A. Ehrlich	8th Essex
Denise C. Garlick	13th Norfolk
Kay Khan	11th Middlesex
Kenneth I. Gordon	21st Middlesex
Frank I. Smizik	15th Norfolk
Jonathan Hecht	29th Middlesex
Gailanne M. Cariddi	1st Berkshire
James R. Miceli	19th Middlesex
Paul A. Schmid, III	8th Bristol
Peter V. Kocot	1st Hampshire
Antonio F. D. Cabral	13th Bristol
Elizabeth A. Malia	11th Suffolk
Alice Hanlon Peisch	14th Norfolk
Timothy J. Toomey, Jr.	26th Middlesex
Sean Garballey	23rd Middlesex

HOUSE No. 697

By Representative Kaufman of Lexington and Senator Donnelly, a joint petition (accompanied by bill, House, No. 697) of Jay R. Kaufman and others that the Department of Environmental Protection be notified by manufacturers of products containing toxic chemicals. Environment, Natural Resources and Agriculture.

The Commonwealth of Massachusetts

In the One Hundred and Eighty-Ninth General Court (2015-2016)

An Act relative to the disclosure of toxic chemicals in children's products.

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

- SECTION 1. Chapter 21A of the General Laws is hereby amended by inserting after
- 2 section 23 the following sections:-
- 3 Section 24. For the purposes of sections 24 through 28, the following terms shall have the
- 4 following meanings:-
- 5 "Board", the science advisory board of the Toxics Use Reduction Institute at the
- 6 University of Massachusetts Lowell.
- 7 "Children", natural persons under the age of 12.
- 8 "Children's product", consumer products for use by children including: toys; children's
- 9 cosmetics; children's jewelry; a product to help a child with sucking or teething, to facilitate
- 10 sleep, relaxation, or the feeding of a child, or to be worn as clothing by a child; or child car seats.
- 11 This includes products that meet any of the following conditions: represented in its packaging,

- display, or advertising as appropriate for use by children; sold in conjunction with, attached to, or packaged together with other products that are packaged, displayed, or advertised as appropriate for use by children; or sold in any of the following: retail store, catalogue, or online web site, in which a person exclusively offers for sale products that are packaged, displayed, or advertised as appropriate for use by children; or a discrete portion of a retail store, catalogue, or online web site, in which a person offers for sale products that are packaged, displayed, or advertised as appropriate for use by children.
- "Consumer product", any item or formulation sold for residential or commercial use, including any component, part, or packaging, provided that consumer product shall not mean items made available for use in Massachusetts for the sole purpose of redistribution, sale, supply, or lease for use outside of Massachusetts.
- "Council", the Administrative Council of the Toxics Use Reduction Act as established in chapter 21I of the General Laws.
- 25 "Department", the department of environmental protection.
- "De minimis level", (a) For a hazardous chemical that is an intentionally added chemical in a component of a consumer product, the practical quantification limit; or, (b) For a hazardous chemical that has a contaminant present in a component of a children's product, a concentration of 100 parts per million.
- 30 "Formulated product", a consumer product that consists of a chemical mixture including, 31 but not limited to, laboratory chemicals, cleaning products, cosmetics and coating materials that 32 are sold as consistent mixtures of chemicals.

33 "IC2", the Interstate Chemicals Clearinghouse, an association of state, local, and tribal 34 governments that promotes a clean environment, healthy communities, and a vital economy 35 through the development and use of safer chemicals and products.

36 "Manufacturer", any person, firm, association, partnership, corporation, governmental entity, organization, combination or joint venture which produces a consumer product containing 37 a chemical listed on the Toxic Chemicals in Consumer Products list or an importer or domestic 38 39 distributor of a consumer product containing a chemical listed on the Toxic Chemicals in Consumer Products list and that is produced in a foreign country. In the case of a consumer 40 product made with components made by different manufacturers, the manufacturer is the 41 42 manufacturer who produced the component containing the chemical listed on the Toxic 43 Chemicals in Consumer Products list or alternatives assessment substance. If the consumer 44 product or component is produced in a foreign country, the manufacturer is the importer or domestic distributor; provided, however, that if a company from whom an importer purchases 45 the consumer product or component has a United States presence or assets, that company shall be 46 considered to be the manufacturer.

"Practical quantification limit", the lowest concentration of a chemical that can be
reliably measured within specified limits of precision, accuracy, representativeness,
completeness and comparability during routine laboratory operating conditions. The practical
quantification limit is based on scientifically defensible, standard analytical methods. The
practical quantification limit for a given chemical may be different depending on the matrix and
the analytical method used.

- "Institute", the Toxics Use Reduction Institute as established in chapter 21I of the General Laws.
- Toy", a product designed or intended by the manufacturer to be used by a child at play.
- 57 Section 25. Toxic Chemicals List
- 58 (a) No later than 180 days after effective date of this section, in consultation with the 59 board, the committee, and the institute, the council shall publish the toxic chemicals in 60 children's consumer products list, heretofore referred to as the list, which shall be available to 61 the public on the department's website.
- 62 (b) Criteria for listing such toxic chemicals in consumer products pursuant to subsection 63 (a) shall include chemicals recognized as carcinogens, mutagens and reproductive toxins; chemicals recognized as persistent, bioaccumulative and toxic chemicals; chemicals recognized 64 65 as endocrine disruptors; and other chemicals of equivalent concern as determined by the institute in consultation with the science advisory board. At a minimum, the list shall include the chemicals listed in the Washington State list of Chemicals of Concern and the State of Maine List of Chemicals of High Concern, excluding mercury. At least every 4 years, the council, in 68 consultation with the board and the advisory committee, shall refine the list to incorporate new scientific information and data, and the council shall publish a revised version of the list, as 70 needed. Failure to refine the list shall not invalidate the list. 71
- (c) In preparing the list, the institute may also rely on additional published authoritative lists of chemical categorizations such as, but not limited to, the Canadian Domestic Substances List Categorization, the European Commission list of substances of very high concern, the

75 California Safer Consumer Products list of Chemicals of Concerns, and the International Agency76 for Research on Cancer list of carcinogens.

77 Section 26. Not later than July 31, 2016, the department shall promulgate regulations that require a person who is a manufacturer or distributor of a children's product or a formulated 79 product for sale in the Commonwealth that contains a chemical that is included on the list in an amount greater than a de minimis level to notify the department in writing on an annual basis. 80 81 This written notice must include the following information: (1) the name of the chemical used or produced and its chemical abstracts service registry number; (2) a brief description of the product or product component containing the substance; (3) a description of the function of the chemical 83 84 in the product; (4) the amount of the chemical used in each unit of the product or product component, which may be reported in ranges, rather than the exact amount; (5) the name and 85 address of the manufacturer and the name, address, and phone number of a contact person for the 86 manufacturer; and (6) any other information the manufacturer deems relevant to the appropriate 87 use of the product. 88

89 Section 26.

(a) By January 1, 2017, the department shall make reported information about toxic chemicals in consumer products available to the public via the IC2 database. The department may authorize the IC2 to maintain information on behalf of Massachusetts including but not limited to information regarding chemicals contained in consumer products pursuant to section 25 of this act. The data IC2 shall include at a minimum chemical names, chemical abstracts service registry numbers, product categories, manufacturer, concentration of the chemical in the product, which can be expressed in a range, and other information that the department

97 determines. In creating this database the department may co-operate with other states who have98 made similar data publicly available.

99 (b) By July 1, 2017, and every 2 years after that, the department shall submit a report on 100 the toxic chemicals in consumer products and the children's products or product categories and 101 formulated products or product categories they identify to the appropriate standing committees of the legislature. The department shall also make the report available on its website and may 102 103 publicize it through any other appropriate channels. The report shall include policy options for addressing children's products that contain chemicals included on the toxic chemicals in 104 consumer products list, including recommendations for additional ways to inform consumers 105 106 about toxic chemicals in products, policies to protect consumers from hazardous chemical 107 exposures, and chemicals for which it would be beneficial to conduct alternatives assessments.

Section 27. The department shall promulgate regulations pertaining to the enforcement of this act. These regulations shall be issued no later than July 31, 2016.