HOUSE No. 2119

The Commonwealth of Massachusetts

PRESENTED BY:

Marjorie C. Decker

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 prohibit the distribution in commerce of children's products and upholstered furniture containing certain flame retardants, and for other purposes.

PETITION OF:

NAME:	DISTRICT/ADDRESS:
Marjorie C. Decker	25th Middlesex
Denise Provost	27th Middlesex
Brian M. Ashe	2nd Hampden
Daniel J. Ryan	2nd Suffolk
Thomas M. Stanley	9th Middlesex
Frank A. Moran	17th Essex
Kenneth I. Gordon	21st Middlesex
Angelo J. Puppolo, Jr.	12th Hampden
Jonathan Hecht	29th Middlesex
James R. Miceli	19th Middlesex
James B. Eldridge	Middlesex and Worcester
Todd M. Smola	1st Hampden
Walter F. Timilty	7th Norfolk
Colleen M. Garry	36th Middlesex
Ruth B. Balser	12th Middlesex
Michael D. Brady	9th Plymouth
Diana DiZoglio	14th Essex

Chris Walsh	6th Middlesex
Paul R. Heroux	2nd Bristol

HOUSE No. 2119

By Ms. Decker of Cambridge, a petition (accompanied by bill, House, No. 2119) of Marjorie C. Decker and others to prohibit the distribution in commerce of children's products and upholstered furniture containing certain flame retardants, and for other purposes. Public Safety and Homeland Security.

The Commonwealth of Massachusetts

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

An Act to prohibit the distribution in commerce of children's products and upholstered furniture containing certain flame retardants, and for other purposes.

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. SHORT TITLE. This Act may be cited as the "Children and Firefighters
- 2 Protection Act of 2014."
- 3 SEC. 2. PROHIBITION ON SALE OF CERTAIN PRODUCTS CONTAINING
- 4 SPECIFIED FLAME RETARDANTS.
- 5 (a) DEFINITIONS.—In this section, the terms "chil- dren's product", "consumer
- 6 product", "distribute in com- merce", "distributor", "import", "manufacturer", "re- tailer",
- 7 and "United States" have the meanings given such terms in section 3(a) of the Consumer
- 8 Product Safe- ty Act (15 U.S.C. 2052(a)). (b) PROHIBITION.—It shall be unlawful for any
- 9 man- ufacturer, distributor, or retailer to sell, offer for sale, manufacture for sale, distribute in
- 10 commerce, or import into the United States any children's product or uphol- stered furniture that
- 11 contains a flame retardant specified in subsection (c) that exceeds 1,000 parts per million total

- 12 chemical content by weight for any part of the product or furniture. (c) SPECIFIED FLAME
- 13 RETARDANTS.—The flame retardants specified in this subsection are the following: (1)
- 14 Tris(1,3-dichloro-2-propyl)phosphate (TDCPP) (chemical abstracts service number
- 15 13674–87–8). (2) Tris(2-chloroethyl)phosphate (TCEP) (chemical abstracts service number
- 16 115–1496–8). (3) Tetrabromobisphenol A (TBBPA) (chemical abstracts service number
- 17 79–94–7). (4) Decabromodiphenyl ether (chemical ab- stracts service number 1163–19–5). (5)
- 18 Antimony trioxide (chemical abstracts serv- ice number 1309–64–4). (6)
- 19 Hexabromocyclododecane (HBCD) (chem- ical abstracts service number 25637–99–4). (7)
- 20 Bis(2-Ethylhexyl)-3,4,5,6- tetrabromophthalate (TBPH) (chemical abstract service number
- 21 26040–51–7). (8) 2-EthylhexYl-2,3,4,5-tetrabromobenzoate (TBB) (chemical abstract service
- 22 number 183658–27–7). (9) Chlorinated paraffins (chemical abstract services number
- 23 85535–84–8). (10) Tris (1-chloro-2-propyl) phosphate (TCPP) (chemical abstract service number
- 24 13674–84–5). (11) Such other chemical flame retardants as the Commission may specify by rule
- 25 under sub- section (d)(5). (d) CHRONIC HAZARD ADVISORY PANEL. (1)
- 26 APPOINTMENT.—Not later than 180 days after the date of the enactment of this Act, the
- 27 Commission shall appoint a chronic hazard advisory panel pursuant to the procedures of section
- 28 28 of the Consumer Product Safety Act (15 U.S.C. 2077) to study the effects on human health of
- 29 all chemical flame retardants as used in children's products or upholstered furniture. (2)
- 30 EXAMINATION. (A) IN GENERAL.—The panel shall, not later than 540 days after the date on
- 31 which the panel is appointed under paragraph (1), com- plete an examination of the potential
- 32 hazards and exposures for the full range of chemical flame retardants that may be used in
- 33 children's products or upholstered furniture to meet appli- cable fire safety standards and shall—
- 34 (i) examine potential health effects of the chemical flame retardants, including age, (I)

developmental toxicity; (II) carcinogenicity, genetic dam- or reproductive toxicity; (III) endocrine disruption; (IV) toxicity related to the nervous system, immune system, or organs or 36 cause other systemic toxicity; (V) whether they are (aa) persistent, bio accumulative, and toxic; 37 or (bb) very persistent and very bio accumulative; (ii) consider the potential health effects of 38 39 such chemical flame retardants, both in isolation and in combination with other flame retardants; 40 (iii) examine bio monitoring studies that document existing levels and likely future levels of chemical flame retardants in children, pregnant women, firefighters (including combustion by-41 products of chemical flame retardants), and others; (iv) examine data and analysis regard- ing the 42 chemical flame retardants in house-hold dust, indoor air, or elsewhere in the home environment; 43 (v) consider the cumulative effects of total exposure to flame retardants, both from children's products, upholstered furniture, and from other sources, such as food, commercial furniture, 45 building insulation, and electronics; (vi) review all relevant data, including the most recent, best-46 available, peer-reviewed, scientific studies of these chemical flame retardants that employ 47 48 objective data collection practices or employ other objective methods; (vii) consider the amounts of chemical flame retardants used in consumer products and the total volumes manufactured for 49 use; and (viii) consider possible similar health effects of chemical flame retardants used in 50 51 children's products or upholstered furniture. (3) DO NOVO.—The panel's examinations pursuant to this subsection shall be conducted de novo. The findings and conclusions of any 52 53 previous chronic hazard advisory panel on chemical flame retardants and other studies conducted 54 by the Commission shall be reviewed by the panel but shall not be considered determinative. (4) REPORT.—Not later than 180 days after completing its examination, the panel appointed under 55 56 paragraph (1) shall submit to the Commission a report on the results of the examination conducted under this section and shall make recommendations to the Commission regarding any

- 58 chemical flame retardants (or combinations of chemical flame retardants) in addition to those
- 59 identified in paragraphs (1) through (10) of subsection (c) that the panel determines should be
- 60 prohibited under subsection (b). (5) SPECIFICATION OF ADDITIONAL CHEMICAL FLAME
- 61 RETARDANTS.—Not later than 180 days after receiving the report of the panel under
- 62 paragraph (4), the Commission shall (A) evaluate the findings of the chronic hazard advisory
- 63 panel regarding the examination carried out under paragraph (2); (B) evaluate the
- 64 recommendations submitted by the chronic hazard advisory panel under paragraph (4); and (C)
- 65 promulgate a final rule, based on the evaluations carried out under subparagraphs (A) and (B) of
- 66 this paragraph, that specifies such chemical flame retardants that are not listed in paragraphs (1)
- 67 through (10) of subsection (c) as the Commission determines that the presence of such chemical
- 68 flame retardant in any part of a children's product or upholstered furniture may cause substantial
- 69 personal injury or substantial illness, including (i) developmental or learning disabilities; (ii)
- 70 cancer; (iii) endocrine disruption; (iv) reproductive harm; or (v) damage to the nervous system,
- 71 immune system, or organs or cause other systemic toxicity. (e) TREATMENT OF
- 72 VIOLATION.—A violation of subsection (b) shall be treated as a violation of section 19(a)(1) of
- 73 the Consumer Product Safety Act (15 U.S.C. 2068(a)(1)). (f) PRODUCT CERTIFICATION
- 74 AND LABELING.—A product subject to subsection (b) of this section shall not be subject to
- 75 section 14(a)(2) of the Consumer Product Safety Act (15 U.S.C. 2063(a)(2)) with respect to
- 76 testing for compliance with the requirements of this section. (g) RULE-MAKING. (1) IN
- 77 GENERAL.—The Consumer Product Safety Commission shall promulgate rules to carry out this
- 78 section in accordance with section 553 of title 5, United States Code. (2) EXEMPTION FROM
- 79 CERTAIN REQUIRE- MENTS.—The requirements of sections 7 and 9 of the Consumer
- 80 Product Safety Act (15 U.S.C. 2056 and 2058) shall not apply to a rule-making under this

section. (h) RELATION TO STATE LAW.—This section shall not annul, alter, or affect a 82 provision of law of a State relating to the presence of a chemical flame retardant in a children's product or upholstered furniture except to the extent that such provision of law is inconsistent 83 with a provision of this section, and then only to the extent of the inconsistency. For purposes of 84 this section, a provision of law of a State is not inconsistent with the provisions of this section if 85 the protection such provision of law affords any person is greater than the protection provided 86 under this section. (i) EFFECTIVE DATE. (1) IN GENERAL This Act shall take effect on the 87 date of the enactment of this Act, except subsection (b) shall take effect on the date that is 1 year 88 89 after the date of the enactment of this Act. (2) APPLICABILITY.—Subsection (b) shall apply with respect to children's products and upholstered furniture manufactured after the date that is 1 90 91 year after the date of the enactment of this Act.