

1 TO THE HONORABLE SENATE:

2 The Committee on Health and Welfare to which was referred Senate Bill
3 No. 295 entitled “An act relating to restrictions on perfluoroalkyl and
4 polyfluoroalkyl substances and other chemicals of concern in consumer
5 products” respectfully reports that it has considered the same and recommends
6 that the bill be amended by striking out all after the enacting clause and
7 inserting in lieu thereof the following:

8 * * * PFAS in Class B Firefighting Foam * * *

9 Sec. 1. 18 V.S.A. chapter 33 is added to read:

10 CHAPTER 33. FIREFIGHTING AGENTS AND EQUIPMENT

11 § 1661. DEFINITIONS

12 As used in this chapter:

13 (1) “Class B firefighting foam” means chemical foams designed for
14 flammable liquid fires.

15 (2) “Department” means the Vermont Department of Health.

16 (3) “Personal protective equipment” means clothing designed, intended,
17 or marketed to be worn by firefighting personnel in the performance of their
18 duties, designed with the intent for use in fire and rescue activities, including
19 jackets, pants, shoes, gloves, helmets, and respiratory equipment.

20 (4) “Intentionally added” means the addition of a chemical in a product
21 that serves an intended function in the product component.

1 (5) “Manufacturer” means any person, firm, association, partnership,
2 corporation, organization, joint venture, importer, or domestic distributor of
3 firefighting agents or equipment. As used in this subsection, “importer” means
4 the owner of the product.

5 (6) “Municipality” means any city, town, incorporated village, town fire
6 district, or other political subdivision that provides firefighting services
7 pursuant to general law or municipal charter.

8 (7) “Perfluoroalkyl and polyfluoroalkyl substances” or “PFAS” means a
9 class of fluorinated organic chemicals containing at least one fully fluorinated
10 carbon atom.

11 § 1662. PROHIBITION OF CERTAIN CLASS B FIREFIGHTING FOAM

12 A person, municipality, or State agency shall not discharge or otherwise use
13 for training purposes class B firefighting foam that contains intentionally
14 added PFAS.

15 § 1663. RESTRICTION ON MANUFACTURE, SALE, AND

16 DISTRIBUTION; EXCEPTIONS

17 (a) A manufacturer of class B firefighting foam shall not manufacture, sell,
18 offer for sale, or distribute for sale or use in this State class B firefighting foam
19 to which PFAS have been intentionally added.

20 (b) Notwithstanding subsection (a), any manufacture, sale, or distribution
21 of class B firefighting foam where the inclusion of PFAS is required by federal

1 law, including the requirements of 14 C.F.R. 139.317 (aircraft rescue and
2 firefighting: equipment and agents), as that section existed as of January 1,
3 2020 is allowed. In the event that applicable federal regulations change after
4 that date to allow the use of alternative firefighting agents that do not contain
5 PFAS, the Department shall adopt rules that restrict PFAS for the manufacture,
6 sale, and distribution of firefighting foam for uses that are addressed by federal
7 regulation.

8 § 1664. SALE OF PERSONAL PROTECTIVE EQUIPMENT

9 CONTAINING PFAS

10 (a) A manufacturer or other person that sells firefighting equipment to any
11 person, municipality, or State agency shall provide written notice to the
12 purchaser at the time of sale if the personal protective equipment contains
13 PFAS. The written notice shall include a statement that the personal protective
14 equipment contains PFAS and the reason PFAS are added to the equipment.

15 (b) The manufacturer or person selling personal protective equipment and
16 the purchaser of the personal protective equipment shall retain the notice for at
17 least three years from the date of the transaction. Upon request of the
18 Department, a person, manufacturer, or purchaser shall furnish the notice or
19 written copies and associated sales documentation to the Department within
20 60 days.

21 § 1665. NOTIFICATION; RECALL OF PROHIBITED PRODUCTS

1 (a) A manufacturer of class B firefighting foam prohibited pursuant to
2 section 1663 of this title shall notify, in writing, persons that sell the
3 manufacturer’s products in this State about the provisions of this chapter not
4 less than one year prior to the effective date of the restrictions.

5 (b) A manufacturer that produces, sells, or distributes a class B firefighting
6 foam prohibited pursuant to section 1663 of this title shall recall the product
7 and reimburse the retailer or any other purchaser for the product.

8 § 1666. CERTIFICATE OF COMPLIANCE

9 (a) The Department may request a certificate of compliance from a
10 manufacturer of class B firefighting foam or firefighting personal protective
11 equipment. A certificate of compliance attests that a manufacturer’s product or
12 products meet the requirements.

13 (b) The Department shall assist other State agencies and municipalities to
14 avoid purchasing or using class B firefighting foams to which PFAS has been
15 intentionally added. The Department shall assist other State agencies, town
16 fire districts, and other municipalities to give priority and preference to the
17 purchase of personal protective equipment that does not contain PFAS.

18 § 1667. PENALTIES

19 A violation of this chapter shall be deemed a violation of the Consumer
20 Protection Act, 9 V.S.A. chapter 63. The Attorney General has the same
21 authority to make rules, conduct civil investigations, enter into assurances of

1 discontinuance, and bring civil actions, and private parties have the same rights
2 and remedies as provided under 9 V.S.A. chapter 63, subchapter 1.

3 * * * PFAS, Phthalates, and Bisphenols in Food Packaging * * *

4 Sec. 2. 18 V.S.A. chapter 33A is added to read:

5 CHAPTER 33A. CHEMICALS OF CONCERN IN FOOD PACKAGING

6 § 1671. DEFINITIONS

7 As used in this chapter:

8 (1) “Bisphenols” means industrial chemicals used primarily in the
9 manufacture of polycarbonate plastic and epoxy resins.

10 (2) “Department” means the Department of Health.

11 (3) “Food packaging” means a package that is designed for direct food
12 contact, including a food or beverage product that is contained in a food
13 package or to which a food package is applied, a packaging component of a
14 food package, and plastic disposable gloves used in commercial or institutional
15 food service.

16 (4) “Intentionally added” means the addition of a chemical in a product
17 that serves an intended function in the product component.

18 (5) “Package” means a container providing a means of marketing,
19 protecting, or handling a product and shall include a unit package, an
20 intermediate package, and a shipping container. “Package” also means

1 unsealed receptacles, such as carrying cases, crates, cups, pails, rigid foil and
2 other trays, wrappers and wrapping films, bags, and tubs.

3 (6) “Packaging component” means an individual assembled part of a
4 package, such as any interior or exterior blocking, bracing, cushioning,
5 weatherproofing, exterior strapping, coatings, closures, inks, and labels.

6 (7) “Perfluoroalkyl and polyfluoroalkyl substances” or “PFAS” means
7 the same as in section 1661 of this title.

8 (8) “Phthalates” means any member of the class of organic chemicals
9 that are esters of phthalic acid containing two carbon chains located in the
10 ortho position.

11 § 1672. FOOD PACKAGING

12 (a) A person shall not manufacture, sell, offer for sale, distribute for sale, or
13 distribute for use in this State a food package to which PFAS have been
14 intentionally added in any amount.

15 (b) Pursuant to 3 V.S.A. chapter 25, the Department may adopt rules
16 prohibiting a manufacturer, supplier, or distributor from selling or offering for
17 sale or for promotional distribution a food package or the packaging
18 component of a food package to which bisphenols have been intentionally
19 added in any amount greater than an incidental presence.

20 (1) The Department may only prohibit a manufacturer, supplier, or
21 distributor from selling or offering for sale or for promotional distribution a

1 food package or the packaging component of a food package in accordance
2 with subsection (a) of this section if the Department has determined that a safer
3 alternative is readily available in sufficient quantity and at a comparable cost
4 and that the safer alternative performs as well as or better than bisphenols in a
5 specific application of bisphenols to a food package or the packaging
6 component of a food package.

7 (2) If the Department prohibits a manufacturer, supplier, or distributor
8 from selling or offering for sale or for promotional distribution a food package
9 or the packaging component of a food package in accordance with subsection
10 (a) of this section, the prohibition shall not take effect until two years after the
11 Department determines that a safer alternative to bisphenols is available.

12 (c) A person shall not manufacture, sell, offer for sale, distribute for sale, or
13 distribute for use in this State a food package that includes inks, dyes,
14 pigments, adhesives, stabilizers, coatings, plasticizers, or any other additives to
15 which phthalates have been intentionally added in any amount greater than an
16 incidental presence.

17 § 1673. CERTIFICATE OF COMPLIANCE

18 A manufacturer subject to the prohibitions under this chapter shall develop
19 a certificate of compliance under this section. A certificate of compliance
20 attests that a manufacturer's product or products meet the requirements of this

1 chapter. If the Department requests such a certificate, the manufacturer shall
2 provide the certificate within 30 calendar days after the request is made.

3 § 1674. RULEMAKING

4 Pursuant to 3 V.S.A. chapter 25, the Commissioner of Health shall adopt
5 any rules necessary for the implementation, administration, and enforcement of
6 this chapter.

7 * * * Rugs and Carpets * * *

8 Sec. 3. 18 V.S.A. chapter 33B is added to read:

9 CHAPTER 33B. RUGS AND CARPETS

10 § 1681. DEFINITIONS

11 As used in this chapter:

12 (1) “Department” means the Department of Health.

13 (2) “Intentionally added” means the addition of a chemical in a product
14 that serves an intended function in the product component.

15 (3) “Rug or carpet” means a thick fabric used to cover floors.

16 (4) “Perfluoroalkyl and polyfluoroalkyl substances” or “PFAS” means
17 the same as in section 1661 of this title.

18 § 1682. RUGS AND CARPETS

19 A person shall not manufacture, sell, offer for sale, distribute for sale, or
20 distribute for use in this State a residential rug or carpet to which PFAS have
21 been intentionally added in any amount.

1 § 1683. CERTIFICATE OF COMPLIANCE

2 A manufacturer subject to the prohibitions under this chapter shall develop
3 a certificate of compliance under this section. A certificate of compliance
4 attests that a manufacturer’s product or products meet the requirements of this
5 chapter. If the Department requests such a certificate, the manufacturer shall
6 provide the certificate within 30 calendar days after the request is made.

7 § 1684. RULEMAKING

8 Pursuant to 3 V.S.A. chapter 25, the Commissioner shall adopt any rules
9 necessary for the implementation, administration, and enforcement of this
10 chapter.

11 * * * Chemicals of High Concern to Children * * *

12 Sec. 4. 18 V.S.A. § 1773 is amended to read:

13 § 1773. CHEMICALS OF HIGH CONCERN TO CHILDREN

14 (a) List of chemicals of high concern to children. The following chemicals
15 or a member of a class of chemicals are designated as chemicals of high
16 concern to children for the purposes of the requirements of this chapter:

17 * * *

18 (67) Perfluoroalkyl and polyfluoroalkyl substances, the class for
19 fluorinated organic chemicals containing at least one fully fluorinated carbon
20 atom.

1 (68) Any other chemical designated by the Commissioner as a chemical
2 of high concern to children by rule under section 1776 of this title.

3 * * *

4 * * * Effective Dates * * *

5 Sec. 5. EFFECTIVE DATES

6 This act shall take effect on July 1, 2020, except Secs. 1 (Class B
7 Firefighting Foam) and 4 (Chemicals of High Concern to Children) shall take
8 effect on July 1, 2021 and Secs. 2 (Food Packaging) and 3 (Rugs and Carpets)
9 shall take effect on July 1, 2022.

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(Committee vote: _____)

Senator _____

FOR THE COMMITTEE