1	TO THE HONORABLE SENATE:
2	The Committee on Health and Welfare to which was referred Senate Bill
3	No. 25 entitled "An act relating to regulating cosmetic and menstrual products
4	containing certain chemicals and chemical classes and textiles and athletic turf
5	fields containing perfluoroalkyl and polyfluoroalkyl substances" respectfully
6	reports that it has considered the same and recommends that the bill be
7	amended by striking out all after the enacting clause and inserting in lieu
8	thereof the following:
9	* * * Chemicals in Cosmetic and Menstrual Products * * *
10	Sec. 1. 18 V.S.A. chapter 36 is added to read:
11	CHAPTER 36. CHEMICALS IN COSMETIC AND MENSTRUAL
12	<u>PRODUCTS</u>
13	§ 1721. DEFINITIONS
14	As used in this chapter:
15	(1) "Bisphenols" means any member of a class of industrial chemicals
16	that contain two hydroxyphenyl groups. Bisphenols are used primarily in the
17	manufacture of polycarbonate plastic and epoxy resins.
18	(2) "Cosmetic product" means articles or a component of articles
19	intended to be rubbed, poured, sprinkled, or sprayed on, introduced into, or
20	otherwise applied to the human body or any part thereof for cleansing,
21	promoting attractiveness, or improving or altering appearance, including those

1	intended for use by professionals. "Cosmetic product" does not mean soap,
2	dietary supplements, or food and drugs approved by the U.S. Food and Drug
3	Administration.
4	(3) "Formaldehyde releasing agent" means a chemical that releases
5	formaldehyde.
6	(4) "Intentionally added" means the addition of a chemical in a product
7	that serves an intended function in the product component.
8	(5) "Manufacturer" means any person, firm, association, partnership,
9	corporation, organization, joint venture, importer, or domestic distributor of a
10	cosmetic or menstrual product. As used in this subdivision, "importer" means
11	the owner of the product.
12	(6) "Menstrual product" means a product used to collect menstruation
13	and vaginal discharge, including tampons, pads, sponges, menstruation
14	underwear, disks, applicators, and menstrual cups, whether disposable or
15	reusable.
16	(7) "Ortho-phthalates" means any member of the class of organic
17	chemicals that are esters of phthalic acid containing two carbon chains located
18	in the ortho position.
19	(8) "Perfluoroalkyl and polyfluoroalkyl substances" or "PFAS" means a
20	class of fluorinated organic chemicals containing at least one fully fluorinated
21	carbon atom.

1	(9) "Professional" means a person granted a license pursuant to
2	26 V.S.A. chapter 6 to practice in the field of barbering, cosmetology,
3	manicuring, or esthetics.
4	§ 1722. PROHIBITED CHEMICALS IN COSMETIC AND MENSTRUAL
5	<u>PRODUCTS</u>
6	(a) A manufacturer, supplier, or distributor shall not manufacture, sell,
7	offer for sale, distribute for sale, or distribute for use in this State any cosmetic
8	or menstrual product to which the following chemicals or chemical classes
9	have been intentionally added in any amount:
10	(1) Ortho-phthalates;
11	(2) PFAS:
12	(3) Bisphenols;
13	(4) Formaldehyde (CAS 50-00-0) and formaldehyde releasing agents;
14	(5) Arsenic and arsenic compounds (CAS 7440-38-2);
15	(4) Methylene glycol (CAS 463-57-0);
16	(5) Mercury and mercury compounds (CAS 7439-97-6);
17	(8) Styrene (CAS 100-42-5);
18	(6) 1, 4-dioxane (CAS 123-91-1);
19	(10) Cadmium and cadmium compounds (CAS 7440-43-9);
20	(11) Octamethylcyclotetrasiloxane (CAS 556-67-2);
21	(12) Toluene (CAS 108 88 3);

1	(7) Isopropylparaben (CAS 4191-73-5);
2	(8) Isobutylparaben (CAS 4247-02-3);
3	(14) Phenylparaben (CAS 17696-62-7);
4	(15) Propylparaben (CAS 94-13-3);
5	(16) Butylparaben (CAS 94-26-8);
6	(17) Pentylparaben (CAS 99-76-3);
7	(9) Lead and lead compounds (CAS 7439-92-1);
8	(10) Asbestos;
9	(20) Ethyl acrylate (CAS 140-88-5);
10	(11) Aluminum salts;
11	(12) Triclosan (CAS 3380-34-5);
12	(23) Methylisothiazolinone (CAS 2682-20-4);
13	(24) Methylchloroisothiazolinone (CAS 26172 55 4);
14	(13) m-phenylenediamine and its salts (CAS 108-42-5); and
15	(14) o-phenylenediamine and its salts (CAS 95-54-5); and
16	(27) p phenylenediamine and its salts (CAS 106-50-3).
17	(b) A cosmetic or menstrual product made through manufacturing
18	processes intended to comply with this chapter and containing a technically
19	unavoidable trace quantity of a chemical or chemical class listed in subsection
20	(a) of this section shall not be in violation of this chapter on account of the
21	trace quantity where it is the result of:

1	(1) natural or synthetic ingredients;
2	(2) the manufacturing process;
3	(3) storage; or
4	(4) migration from packaging.
5	(c) The manufacturer of a cosmetic or menstrual product containing 1,4
6	dioxane, lead, lead compounds, or any combination of these chemicals may
7	apply to the Department of Health for a one-year waiver from subsection (a) of
8	this section. The Department shall only approve a waiver application in which
9	the manufacturer submits evidence that the manufacturer has taken steps to
10	reduce the presence of 1,4 dioxane, lead, lead compounds, or any combination
11	of these chemicals in the cosmetic or menstrual product and is still unable to
12	comply with subsection (a) of this section. The Department shall not approve
13	more than two one-year waiver applications for a particular product.
14	§ 1723. PENALTIES
15	(a) A violation of this chapter shall be deemed a violation of the Consumer
16	Protection Act, 9 V.S.A. chapter 63. The Attorney General has the same
17	authority to make rules, conduct civil investigations, enter into assurances of
18	discontinuance, and bring civil actions, and private parties have the same rights
19	and remedies as provided under 9 V.S.A. chapter 63, subchapter 1.
20	(b) Nothing in this section shall be construed to preclude or supplant any
21	other statutory or common law remedies.

1	Sec. 2. COMMUNITY ENGAGEMENT PLAN
2	On or before December 1, 2024, the Department of Health shall develop,
3	adopt, and submit a community engagement plan to the Senate Committee on
4	Health and Welfare and to the House Committee on Human Services related to
5	the enactment of 18 V.S.A. chapter 36. The community engagement plan
6	<u>shall:</u>
7	(1) identify cosmetic products marketed to individuals who are Black,
8	Indigenous, or Persons of Color that contain potentially harmful ingredients;
9	(2) direct outreach to provide culturally appropriate education
10	concerning harmful ingredients used in cultural and other cosmetic products,
11	prioritizing engagement with vulnerable populations;
12	(3) make recommendations for priority chemicals or products to be
13	regulated; and
14	(4) include methods for outreach and communication with those who
15	face barriers to participation, such as language.
16	* * * PFAS in Textiles * * *
17	Sec. 3. 18 V.S.A. chapter 33C is amended to read:
18	CHAPTER 33C. PFAS IN SKI WAX AND TEXTILES
19	§ 1691. DEFINITIONS
20	As used in this chapter:
21	(1) "Apparel" means any of the following:

1	(A) Clothing items intended for regular wear or formal occasions,
2	including undergarments, shirts, pants, skirts, dresses, overalls, bodysuits,
3	costumes, vests, dancewear, suits, saris, scarves, tops, leggings, school
4	uniforms, leisurewear, athletic wear, sports uniforms, everyday swimwear,
5	formal wear, onesies, bibs, diapers, footwear, and everyday uniforms for
6	workwear. Clothing items intended for regular wear or formal occasions does
7	not include personal protective equipment or clothing items for exclusive use
8	by the U.S. Armed Forces.
9	(B) Outdoor apparel.
10	(C) Outdoor apparel for severe wet conditions.
11	(2) "Department" means the Department of Health.
12	(2)(3) "Intentionally added" means the addition of a chemical in a
13	product that serves an intended function in the product component.
14	(4) "Outdoor apparel" means clothing items intended primarily for
15	outdoor activities, including hiking, camping, skiing, climbing, bicycling, and
16	fishing.
17	(5) "Outdoor apparel for severe wet conditions" means outdoor apparel
18	that are extreme and extended use products designed for outdoor sports experts
19	for applications that provide protection against extended exposure to extreme
20	rain conditions or against extended immersion in water or wet conditions, such
21	as from snow, in order to protect the health and safety of the user and that are

1	not marketed for general consumer use. Examples of extreme and extended use
2	products include outerwear for offshore fishing, offshore sailing, whitewater
3	kayaking, and mountaineering.
4	(3)(6) "Perfluoroalkyl and polyfluoroalkyl substances" or "PFAS" has
5	the same meaning as in section 1661 of this title.
6	(7) "Personal protective equipment" has the same meaning as in section
7	1661 of this title.
8	(4)(8) "Ski wax" means a lubricant applied to the bottom of snow
9	runners, including skis and snowboards, to improve their grip and glide
10	properties.
11	(9) "Textile" means any item made in whole or part from a natural,
12	manmade, or synthetic fiber, yarn, or fabric, and includes leather, cotton, silk,
13	jute, hemp, wool, viscose, nylon, or polyester. "Textile" does not include
14	single-use paper hygiene products, including toilet paper, paper towels, tissues.
15	or single-use absorbent hygiene products.
16	(10) "Textile articles" means textile goods of a type customarily and
17	ordinarily used in households and businesses, and includes apparel,
18	accessories, handbags, backpacks, draperies, shower curtains, furnishings,
19	upholstery, bedding, towels, napkins, and table cloths. "Textile articles" does
20	not include:
21	(A) a vehicle, as defined in 1 U.S.C. § 4, or its component parts;

1	(B) a vessel, as defined in 1 U.S.C. § 3, or its component parts;
2	(C) an aircraft, as defined in 49 U.S.C. § 40102(a)(6), or its
3	component parts;
4	(D) filtration media and filter products used in industrial applications,
5	including chemical or pharmaceutical manufacturing and environmental
6	control technologies; and
7	(E) textile articles used for laboratory analysis and testing.
8	§ 1692. SKI WAX
9	(a) A manufacturer, supplier, or distributor shall not manufacture, sell,
10	offer for sale, distribute for sale, or distribute for use in this State ski wax or
11	related tuning products to which PFAS have been intentionally added in any
12	amount.
13	(b) This section shall not apply to the sale or resale of used products.
14	§ 1692a. TEXTILES
15	(a) A manufacturer, supplier, or distributor shall not manufacture, sell,
16	offer for sale, distribute for sale, or distribute for use in this State a textile or
17	textile article to which PFAS have been intentionally added in any amount.
18	(b) This section shall not apply to the sale or resale of used products.
19	§ 1693. CERTIFICATE OF COMPLIANCE
20	The Attorney General may request a certificate of compliance from a
21	manufacturer of ski wax, textiles, or textile articles. Within 30 days after

I	receipt of the Attorney General's request for a certificate of compliance, the
2	manufacturer shall:
3	(1) provide the Attorney General with a certificate attesting that the
4	manufacturer's product or products comply with the requirements of this
5	chapter; or
6	(2) notify persons who are selling a product of the manufacturer's in this
7	State that the sale is prohibited because the product does not comply with this
8	chapter and submit to the Attorney General a list of the names and addresses of
9	those persons notified.
10	§ 1694. RULEMAKING
11	Pursuant to 3 V.S.A. chapter 25, the Commissioner shall adopt any rules
12	necessary for the implementation, administration, and enforcement of this
13	chapter.
14	§ 1695. PENALTIES
15	(a) A violation of this chapter shall be deemed a violation of the Consumer
16	Protection Act, 9 V.S.A. chapter 63. The Attorney General has the same
17	authority to make rules, conduct civil investigations, enter into assurances of
18	discontinuance, and bring civil actions, and private parties have the same rights
19	and remedies as provided under 9 V.S.A. chapter 63, subchapter 1.
20	(b) Nothing in this section shall be construed to preclude or supplant any
21	other statutory or common law remedies.

1	* * * PFAS in Turf Fields * * *
2	Sec. 4. 18 V.S.A. chapter 33D is added to read:
3	CHAPTER 33D. PFAS IN ATHLETIC TURF FIELDS
4	§ 1696. DEFINITIONS
5	As used in this chapter:
6	(1) "Athletic turf field" means an artificial or synthetic recreation area
7	used for competitive outdoor sports that is owned or operated by a public or
8	private postsecondary education institution that operates in Vermont.
9	(2) "Department" means the Department of Health.
10	(3) "Perfluoroalkyl and polyfluoroalkyl substances" or "PFAS" has the
11	same meaning as in section 1661 of this title.
12	§ 1697. ATHLETIC TURF FIELDS
13	A manufacturer, supplier, or distributor shall not manufacture, sell, offer for
14	sale, distribute for sale, or distribute for use in this State an athletic turf field
15	containing PFAS. This section shall not apply to the sale of athletic turf fields
16	that have already been approved by voters prior to July 1, 2023.
17	§ 1698. CERTIFICATE OF COMPLIANCE
18	The Attorney General may request a certificate of compliance from a
19	manufacturer of an athletic turf field. Within 30 days after receipt of the
20	Attorney General's request for a certificate of compliance, the manufacturer
21	<u>shall:</u>

1	(1) provide the Attorney General with a certificate attesting that the
2	manufacturer's product or products comply with the requirements of this
3	chapter; or
4	(2) notify persons who are selling a product of the manufacturer's in this
5	State that the sale is prohibited because the product does not comply with this
6	chapter and submit to the Attorney General a list of the names and addresses of
7	those persons notified.
8	§ 1699. RULEMAKING
9	Pursuant to 3 V.S.A. chapter 25, the Commissioner shall adopt any rules
10	necessary for the implementation, administration, and enforcement of this
11	chapter.
12	§ 1699a. PENALTIES
13	(a) A violation of this chapter shall be deemed a violation of the Consumer
14	Protection Act, 9 V.S.A. chapter 63. The Attorney General has the same
15	authority to make rules, conduct civil investigations, enter into assurances of
16	discontinuance, and bring civil actions, and private parties have the same rights
17	and remedies as provided under 9 V.S.A. chapter 63, subchapter 1.
18	(b) Nothing in this section shall be construed to preclude or supplant any
19	other statutory or common law remedies.

1	Sec. 5. REPORT; MANAGEMENT OF PFAS ACROSS PRODUCT
2	CATEGORIES
3	On or before November 15, 2023, the Department of Environmental
4	Conservation, in consultation with the Department of Health, shall submit a
5	report to the House Committee on Human Services and the Senate Committee
6	on Health and Welfare containing recommendations on how to more
7	comprehensively manage perfluoroalkyl and polyfluoroalkyl substances across
8	a range of product categories.
9	* * * Effective Dates * * *
10	Sec. 6. EFFECTIVE DATES
11	This act shall take effect on July 1, 2023, except that Sec. 1 (chemicals in
12	cosmetic and menstrual products) and Sec. 3 (PFAS in ski wax and textiles)
13	shall take effect on January 1, 2025.
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16	
17	
18	(Committee vote:)
19	
20	Senator
21	FOR THE COMMITTEE