



S.25 Testimony



Marcie Gallagher
mgallagher@vpirg.org

State Action

California and Maryland as of 2022

Dibutyl phthalate

Diethylhexyl-
phthalate

Formaldehyde

Paraformaldehyde

Methylene Glycol

Quaternium-15

Mercury

Isobutylparaben

Isopropylparaben

m-Phenylenediamine and
its salts

o-Phenylenediamine and
its salts

13 individual PFAS
chemicals/ all PFAS

State Action

Originally proposed in S.25

Ortho-phthalates	Propylparaben
PFAS	Butylparaben
Bisphenols	Pentylparaben
Formaldehyde and Formaldehyde-releasing agents	Lead
Arsenic	Asbestos
Methylene glycol	Ethyl acrylate
Mercury	Aluminum salts
Styrene	Triclosan
1,4 dioxane	Methylisothiazololinone
Cadmium	Methylchloroisoithiazolinone
Octamethylcyclotetrasiloxane	m-phenylenediamine
Toluene	o-phenylenediamine
Isopropylparaben	p-phenylenediamine
Phenylparaben	1,4 dioxane

State Action

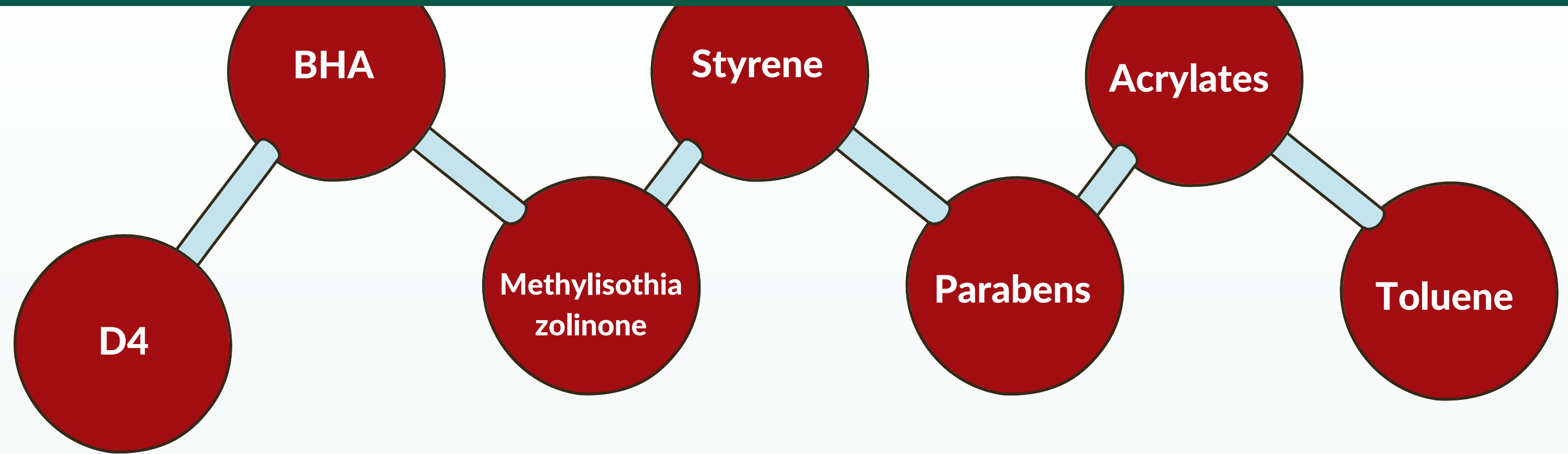
Currently in S.25

Ortho-phthalates
PFAS
Formaldehyde and formaldehyde
releasing agents
Methylene glycol
Mercury
1,4 dioxane
Isopropylparaben
Isobutylparaben
Lead
Asbestos
Aluminum
Triclosan
m-phenylenediamine
o-phenylenediamine

Passed in WA/OR 2023

Ortho-phthalates
PFAS
Formaldehyde and chemicals
determined to release formaldehyde
Methylene glycol
Mercury
Triclosan
m-phenylenediamine
o-phenylenediamine
Lead

10,000+ Chemicals



Banned by EU or CAN?	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Action taken in VT or other state?	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Banned by major retailers?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
EWG Score	Up to 10	6	7	10	Up to 10	9		10

Market Trends

NEWS + OPINION » POLITICS

Burlington Beauty Company Ogee Plans Expansion

By ANNE WALLACE ALLEN  @ANNEWALLALLEN



Published November 22, 2022 at 1:51 p.m.



MONEY

Is skin care the next big business for Vermont?

Dan D'Ambrosio, Free Press Staff Writer

Published 4:05 a.m. ET May 4, 2017 | Updated 3:29 p.m. ET March 11, 2020

Market Trends

CVS Store Brand Restricted Substances List

The following ingredients are restricted from select CVS Store Brand Baby & Child, Beauty, Personal Care, Foods, Suncare, Household, and Bottled Spring Water Products. This list is updated annually, in May.

California Proposition 65 Banned Chemicals (e.g., Toluene, Styrene, BPA) ⁱⁱ	Multiple	
Formaldehyde and donors	Formaldehyde	50-00-0
	Dimethyl-dimethyl (DMDM) Hydantoin	6440-58-0
	Imidazolidinyl Urea	39236-46-9
	Diazolidinyl Urea	78491-02-8
	Sodium Hydroxymethylglycinate	70161-44-3
	2-bromo-2-nitropropane-1,3-diol (Bronopol)	52-51-7
	Quaternium-15	4080-31-3
	Glyoxal	107-22-2
	Polyoxymethylene Urea	68611-64-3
	5-Bromo-5-Nitro-1,3 Dioxane (Bronidox)	30007-47-7
	Methylene glycol (methanediol)	463-57-0
	Methenamine	100-97-0
Parabens	Ethylparaben	120-47-8
	Butylparaben	94-26-8
	Methylparaben	99-76-3
	Propylparaben	94-13-3
	Heptylparaben	1085-12-7
	Isobutylparaben	4247-02-3
Phthalates	Diisononyl phthalate (DINP)	28553-12-0
	Di-n-octyl phthalate (DNOP)	117-84-0
	Diethyl phthalate (DEP)	84-66-2
	Diisobutyl phthalate (DIBP)	84-69-5
	Di-n-pentyl phthalate (DPENP)	131-18-0
	Dicyclohexyl phthalate (DCHP)	84-61-7
Methylisothiazolinone (MI)	2682-20-4	



Look for the Target Clean symbol on beauty products to find those without phthalates, propylparaben & butylparaben, sodium laureth sulfate (SLES) & other ingredients you may not want.

Justice

Vermonters of color are exposed to these toxins more frequently.

Toxic products like hair dyes, relaxers/straighteners and skin lighteners are *heavily marketed towards femme/women POC*

Formaldehyde in hair straightening products linked to **higher cancer rates in Black women.**

PFAS Products Bans

Bennington Banner

Perkins: Is \$3.5M synthetic turf field safe?

By Ned Perkins Oct 11, 2021

The Guardian

Artificial turf potentially linked to cancer deaths of six Phillies ball players - report

The lawn replacement - largely fallen out of favor in professional sports these days - contains large amounts of toxic chemicals

GREENWIRE

'Our community has been deceived': Turf wars mount over PFAS

By E.A. Crunden, Ariel Wittenberg | 09/03/2022 01:24 PM EDT

Across the country, bitter fights are playing out over synthetic grass surfaces. Some towns already have buyer's remorse after finding PFAS in their turf, while others have put plans to install their own on hold.



New Testing Reveals High Levels of Toxic PFAS in Artificial Turf

MAR 4, 2024 MATT NEVINS

Contact: Emily DiFrisco, emilyd@ceh.org

Home Depot and Lowe's failed to warn consumers of dangerous levels of 'Forever Chemicals' in artificial turf.

OAKLAND, CALIFORNIA - Today the nonprofit watchdog Center for Environmental Health (CEH) sent legal notices to Home Depot and Lowe's for selling artificial turf found to contain high levels of perfluorooctanesulfonic acid (PFOS). PFOS is one of the most studied toxic PFAS chemicals, also known as "forever chemicals." Exposure to PFOS can cause adverse health effects, including cancer and

PFAS Products Bans



Minnesota enacts nation's broadest ban of "forever chemicals"

Advocates hope that the Minnesota bill can act as a roadmap for other states.

by Allison Guy ▪ June 27, 2023 ▪ 3 min read

PFAS Products Bans

+ Cooking products

Banned by MN (ME)

Proposed in

TN, IL, RI, MA, NY

Exposure concerns

- Ingesting food cooked with nonstick-coated cookware.
- 70% of skillets are nonstick.

+ Cleaning products

Banned by MN (ME)

Proposed in

TN, IL, WI, NY

Exposure concerns

Products like floor waxes and polishes can emit particles or through dermal exposures.

+ Kids products

Banned by:

MN, CA, CO, OR (ME)

Proposed in

IL, MA, NH, RI

Exposure concerns

Exposure to toxic chemicals during the vulnerable years of development are more likely to cause permanent harm to the brain, immune system, and more.



Thank You!

Questions?

Marcie Gallagher

mgallagher@vpirg.org

