

# Summary of State and Federal VOC Limitations for Institutional and Consumer Products

Prepared by



**3300 Dundee Rd.  
Northbrook, IL 60062  
800-225-4772 / 847-982-0800  
[issa.com](http://issa.com)**

**January 16, 2018**

## **Introduction to VOC Limitations**

Volatile Organic Compounds (VOCs) are found in everything from paints and coatings to underarm deodorant and cleaning product formulations. Moreover, VOCs have been determined to be a major contributing factor to the formation of ground-level ozone, which has been proven to be a public health concern.

Therefore, in order to reduce ground-level ozone, the U.S. Clean Air Act regulates or limits man-made emissions of VOCs. Areas of the country that do not meet national standards for ground-level ozone are referred to as “ozone nonattainment areas.” Under the Clean Air Act, these areas generally are required to reduce VOC emissions within their boundaries (not including vehicle emissions) by 3 percent each year until the national standard is met.

Emissions of VOCs, in and of themselves, do not necessarily give rise to health or environmental concerns. In many areas, however, they react with oxides of nitrogen (NOx) in the presence of heat and sunlight to form ground-level ozone – the primary component of “smog.” For that reason, VOCs are regulated as “ozone precursors” under the U.S. Clean Air Act and similar state laws.

In order to reduce ozone levels, the U.S. EPA and numerous state agencies have issued regulations to reduce VOC emissions from a variety of sources, including products that contain solvents such as cleaning product formulations. In the case of cleaning products, the regulations limit the amount of VOCs that can be used in various product categories.

The VOC limitations issued by these various authorities is constantly evolving. On an ever increasing basis, new states are issuing VOC limitations, while states with existing limitations are expanding the reaches of their regulations as well as issuing more aggressive restrictions for existing product categories.

This summary provides an accurate side-by-side comparison of the VOC limitations for institutional and consumer cleaning products issued by state and federal agencies, as of the date of publication. ISSA will continue to update this summary as the VOC regulations continue to evolve. In addition, this summary also provides an overview of the state limitations placed on certain toxic substances and products, as well as links to the text of the various state regulations.

Please note that the numerical values in the table set forth on the following pages represents percent of VOCs by weight.

## PART A: VOC Limits

VOC limits are expressed as percent by weight.

Product Category	EPA	CA	IL	IN	MI	OH	OTC <sup>1</sup>	MD/NH <sup>3</sup>	UT
<b>Adhesives</b>									
Aerosols	75	75							
Mist Spray		30	65	65	65	65	65	65	65
Web Spray		40	55	55	55	55	55	55	55
Screen Printing Adhesives		55							
Mounting, Automotive Engine Compartment & Flexible Vinyl		70	70	70	70	70	70	70	70
Polystyrene Foam and Automotive Headliner		65	65	65	65	65	65	65	65
Polyolefin and Laminate Repair/ Edgebanding		60	60	60	60	60	60	60	60
Construction, Panel and Floor Covering	40	7	15	15	15	15	15	7 <sup>4</sup>	7
General Purpose	10	10	10	10	10	10	10	10	80
Structural Waterproof	15		15	15	15	15	15	15	15
<b>Adhesive Removers</b>									
Gasket or Thread Locking Adhesive Remover		50	50	50	50	50	50	50	50
Floor or Wall Covering Adhesive Remover		5	5	5	5	5	5	5	5
General Purpose Adhesive Remover		20	20	20	20	20	20	20	20
Specialty Adhesive Remover		70	70	70	70	70	70	70	70
<b>Air Fresheners</b>									
Single Phase Aerosols	70	30	30	30	30	30	30	30	30
Double Phase Aerosols	30	20	25	25	25	25	25	25	25
Liquids, Pump Sprays	18	18	18	18	18	18	18	18	18
Solids, Gels	3	3	3	3	3	3	3	3	3
Dual Purpose Air Freshener/ Disinfectant Aerosols		60						60 <sup>4</sup>	60
<b>Antiperspirants</b>	60								
Aerosols		40 HVOC	40 HVOC	40 HVOC	40 HVOC	40 HVOC	40 HVOC	40 HVOC	40 HVOC
		10 MVOC	10 MVOC	10 MVOC	10 MVOC	10 MVOC	10 MVOC	10 MVOC	10 MVOC
Non-Aerosols		0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC
		0 MVOC	0 MVOC	0 MVOC	0 MVOC	0 MVOC	0 MVOC	0 MVOC	0 MVOC
<b>Anti-Static Products</b>									
Aerosols		80						80 <sup>4</sup>	80
Non-Aerosols		11	11	11	11	11	11	11	11
<b>Automotive Brake Cleaners</b>		10	45	45	45	45	45	45	10
<b>Automotive Rubbing and Polishing Compounds</b>		17	17	17	17	17	17	17	17
<b>Automotive Wax, Polish, Sealant or Glaze</b>									
Hard Paste Waxes		45	45	45	45	45	45	45	45
Instant Detailers		3	3	3	3	3	3	3	3
All Other Forms		15	15	15	15	15	15	15	15
<b>Automotive Windshield Washer Fluids</b>	35		35	35	35	35	35	35 <sup>4</sup>	35
Type "A" Areas		25							
All Other Areas		10							
Dilutable and Pre-Mixed		1							

VOC limits are expressed as percent by weight.

Product Category	EPA	CA	IL	IN	MI	OH	OTC <sup>1</sup>	MD/NH <sup>3</sup>	UT
<b>Bathroom and Tile Cleaners</b>									
Aerosols	7	7	7	7	7	7	7	7	7
All Other Forms	5	5	5	5	5	5	5	5	
Non-Aerosol		1						1 <sup>4</sup>	1
<b>Bug and Tar Removers</b>		40	40	40	40	40	40	40	40
<b>Carburetor and Fuel Injection Air Intake Cleaners</b>	75	10	45	45	45	45	45	10 <sup>4</sup>	10
<b>Carpet and Upholstery Cleaners</b>									
Aerosols		5	7	7	7	7	7	7	7
Non-Aerosols (Dilutables)		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Non-Aerosols (Ready to Use)		1	3	3	3	3	3	3	3
<b>Contact Adhesives</b>	80	80		80	80				
General Purpose		55		55		55	55	55	55
Special Purpose		80		80		80	80	80	80
<b>Cooking Sprays</b>									
Aerosols	18	18	18	18	18	18	18	18	18
<b>Deodorants</b>	20								
Aerosols		0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC
		10 MVOC	10 MVOC	10 MVOC	10 MVOC	10 MVOC	10 MVOC	10 MVOC	10 MVOC
Non-Aerosols		0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC	0 HVOC
		0 MVOC	0 MVOC	0 MVOC	0 MVOC	0 MVOC	0 MVOC	0 MVOC	0 MVOC
<b>Disinfectants</b>									
Aerosols		70						70 <sup>5</sup>	70
Non-Aerosols		1						1 <sup>5</sup>	1
<b>Dusting Aids</b>									
Aerosols	35	17	25	25	25	25	25	25	25
All Other Forms	7	3	7	7	7	7	7	7	7
<b>Electrical Cleaner</b>		45	45	45	45	45	45	45	45
<b>Electronic Cleaner</b>		75	75	75	75	75	75	75	75
<b>Engine Degreasers</b>	75	50							
Aerosols		10	35	35	35	35	35	10 <sup>4</sup>	10
Non-Aerosols		5	5	5	5	5	5	5	5
<b>Fabric Protectants</b>	75	60	60	60	60	60	60	60	60
Non-Aerosols		1							
<b>Fabric Refresher</b>									
Aerosols		15	15	15	15	15	15	15	15
Non-Aerosols		6	6	6	6	6	6	6	6
<b>Floor Maintenance Product</b>		1							
<b>Floor Polishes/ Waxes</b>									
Products for Flexible (Resilient) Flooring Materials	7	1	7	7	7	7	7	1 <sup>4</sup>	1

VOC limits are expressed as percent by weight.

Product Category	EPA	CA	IL	IN	MI	OH	OTC <sup>1</sup>	MD/NH <sup>3</sup>	UT
Products for Non-Resilient Flooring	10	1	10	10	10	10	10	1 <sup>4</sup>	1
Wood Floor Wax	90	70	90	90	90	90	90	90	90
<b>Floor Wax Strippers</b>		See Reg	See Reg	See Reg	See Reg	See Reg	See Reg	See Reg	See Reg
Non-Aerosols (For Light or Medium Build-Up)		3	3	3	3	3	3	3	3
Non-Aerosols (For Heavy Build-Up)		12	12	12	12	12	12	12	12
<b>Footwear or Leather Care Product</b>									
Aerosols		75	75	75	75	75	75	75	75
Solids		55	55	55	55	55	55	55	55
All Other Forms		15	15	15	15	15	15	15	15
<b>Furniture Maintenance Products</b>									
Aerosols	25	12	17	17	17	17	17	17	17
Non-Aerosols		3						3 <sup>4</sup>	3
All Other Forms Except Solid/ Paste		7	7	7	7	7	7	7	
<b>General Purpose Cleaners</b>	10								
Aerosols		8	10	10	10	10	10	8 <sup>4</sup>	8
Non-Aerosols		0.5	4	4	4	4	4	4	4
<b>General Purpose Degreasers</b>									
Aerosols		10	50	50	50	50	50	10 <sup>4</sup>	10
Non-Aerosols		0.5	4	4	4	4	4	4	4
<b>Glass Cleaners</b>									
Aerosols	12	10	12	12	12	12	12		12
Non-Aerosols	8	3	4	4	4	4	4	4	4
<b>Graffiti Remover</b>									
Aerosols		50	50	50	50	50	50	50	50
Non-Aerosols		30	30	30	30	30	30	30	30
<b>Hair Mousses</b>	16	6	6	6	6	6	6	6	6
<b>Hairshines</b>		55	55	55	55	55	55	55	55
<b>Hairsprays</b>	80	55	55	55	55	55	55	55	55
<b>Hair Styling Gels</b>	6	6	6	6	6	6	6	6	6
<b>Hair Styling Products</b>									
Aerosols		6	6	6	6	6	6	6	6
Pump Spray		6	6	6	6	6	6	6	6
All Other Forms		2	2	2	2	2	2	2	2
<b>Heavy Duty Hand Cleaner or Soap</b>		1	8	8	8	8	8	8	8
<b>Insecticides</b>									
Crawling Bug (Aerosol)		15	15	15	15	15	15	15	15
Crawling Bug (All Other Forms)	40 (all)	20	20	20	20	20	20	20	20
Flea and Tick	25	25	25	25	25	25	25	25	25
Flying Bug (Aerosol)		20	25	25	25	25	25	25	25
Flying Bug (All Other Forms)	35 (all)	35	35	35	35	35	35	35	35

VOC limits are expressed as percent by weight.

Product Category	EPA	CA	IL	IN	MI	OH	OTC <sup>1</sup>	MD/NH <sup>3</sup>	UT
Foggers	45	45	45	45	45	45	45	45	45
Lawn and Garden (Aerosol)	20 (all)	20	20	20	20	20	20	20	20
Lawn and Garden (All Other Forms)		3	3	3	3	3	3	3	3
Wasp and Hornet		10	40	40	40	40	40	40	40
<b>Insect Repellants (Aerosols)</b>		65							
<b>Laundry Prewash</b>									
Aerosols/ Solids	22	22	22	22	22	22	22	22	22
All Other Forms	5	5	5	5	5	5	5	5	5
<b>Laundry Starch (Sizing/ Fabric Finish) Products</b>	5	4.5	5	5	5	5	5	4.5 <sup>4</sup>	4.5
<b>Lubricant</b>									30
Anti-Seize Lubricant (aerosol)		40							
Anti-Seize Lubricant (nonaerosol)		3							
Cutting or Tapping Oil (aerosol)		25							
Cutting or Tapping Oil (nonaerosol)		3							
Gear, Chain, or Wire Lubricant (aerosol)		25							
Gear, Chain, or Wire Lubricant (nonaerosol)		3							
Multi-Purpose Lubricant (Excluding Solid or Semi-Solid Products)		25	50	50	50	50	50	50	50
Penetrants		25	50	50	50	50	50	50	50
Rust Preventative or Rust Control Lubricant (aerosol)		25							
Rust Preventative or Rust Control Lubricant (nonaerosol)		3							
<b>Metal Polishes / Cleansers</b>			30	30	30	30	30	30	30
Aerosols		15							
Nonaerosol		3							
<b>Motor Vehicle Wash</b>									
Non-Aerosols		0.2							
<b>Multi-Purpose Solvent</b>		3						3 <sup>4</sup>	3
<b>Nail Polish Remover</b>	85	1	75	75	75	75	75	1 <sup>4</sup>	1
<b>Non-Selective Terrestrial Herbicide (Non-Aerosols)</b>		3	3	3	3	3	3	3	3
<b>Odor Remover/Eliminator</b>									
Aerosols		25							
Non-Aerosols		6							
<b>Oven Cleaners</b>									
Aerosols / Pump Sprays	8	8	8	8	8	8	8	8	8
Liquids	5	5	5	5	5	5	5	4 <sup>4</sup>	5
Non-Aerosols (Including Pump Sprays & Liquids)		4							4
<b>Paint Removers and Strippers</b>		50	50	50	50	50	50	50	50
<b>Paint Thinner</b>		3						3 <sup>4</sup>	3
<b>Personal Fragrance Products</b>									
Products with 20% or less fragrance		75							

VOC limits are expressed as percent by weight.

Product Category	EPA	CA	IL	IN	MI	OH	OTC <sup>1</sup>	MD/NH <sup>3</sup>	UT
Products with more than 20% fragrance		65							
<b>Pressurized Gas Duster</b>		1							
<b>Rubber and Vinyl Protectants</b>									
Aerosols		10	10	10	10	10	10	10	10 <sup>4</sup>
Non-Aerosols		3	3	3	3	3	3	3	3
<b>Sanitizers</b>									
Aerosols		70						70 <sup>5</sup>	70
Non-Aerosols		1						1 <sup>5</sup>	1
<b>Sealants and Caulking Compounds</b>									
All Forms		4	4	4	4	4	4	4	4
Chemically Curing Non-Aerosol		3							
Non-Chemically Curing Non-Aerosol		1.5							
<b>Shaving Creams</b>	5	5	5	5	5	5	5	5	5
<b>Shaving Gels</b>		4	7	7	7	7	7	4 <sup>4</sup>	4
<b>Silicone Multi-Purpose Lubricants</b> (Excluding Solids & Semi-Solids)		60	60	60	60	60	60	60	60
<b>Spot Removers</b>									
Aerosols		15	25	25	25	25	25	25	25
Non-Aerosols		3	8	8	8	8	8	8	8
<b>Temporary Hair Color (Aerosol)</b> (Effective 12/21/2010)		55						55 <sup>4</sup>	55
<b>Tire Sealants and Inflators</b>		20	20	20	20	20	20	20	20
<b>Tire or Wheel Cleaner</b>									
Aerosols		8							
Non-Aerosols		2							
<b>Toilet/ Urinal Care Product</b>									
Aerosols		10			10		10	10 <sup>2</sup>	10
Non-Aerosols		3			3		3	3 <sup>2</sup>	3
<b>Undercoatings (Aerosols)</b>		40	40		40	40	40	40	40
<b>Windshield Water Repellant</b>		75							
<b>Wood Cleaners</b>									
Aerosols		17	17	17	17	17	17	17	17
Non-Aerosols		4	4	4	4	4	4	4	4

1. The VOC limits listed in the "OTC" column apply in the following jurisdictions: Connecticut, Delaware, Maine, Massachusetts, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and Washington D.C. In addition, Maryland and New Hampshire VOC limits are addressed separately in the columns headed "MD/NH," because their VOC limits are more aggressive in a number of categories.
2. These limits do not apply in New Hampshire
3. This column represents VOC limits for Maryland and New Hampshire. For the most part, they are consistent with the other OTC limits except are more stringent in a number of product categories.
4. Effective January 1, 2018 for Maryland.
5. Effective January 1, 2019 for Maryland and January 1, 2018 for New Hampshire.

All rights reserved.

## PART B: Ban on Toxic Substances in Specified Products

With California taking the lead, state governments have been using their VOC regulations to ban certain toxic substances in specified products on an increasing basis. The tables below summarize the various state prohibitions on the sale, manufacture, or supply of products containing specified substances. You should consult the text of the state regulation for more details. Links to the state VOC regulations can be found in Part C.

### Product Categories in which the Use of Paradichlorobenzene is Prohibited

State	Product Categories
California	<ul style="list-style-type: none"> <li>• Air Freshener (solid)</li> <li>• Toilet/Urinal Care Product</li> </ul>
Connecticut	<ul style="list-style-type: none"> <li>• Air Freshener (solid)</li> <li>• Toilet/Urinal Care Product</li> </ul>
Delaware	<ul style="list-style-type: none"> <li>• Air Freshener (solid)</li> <li>• Toilet/Urinal Care Product</li> </ul>
Maine	<ul style="list-style-type: none"> <li>• Air Freshener (solid)</li> <li>• Toilet/Urinal Care Product</li> </ul>
Maryland	<ul style="list-style-type: none"> <li>• Air Freshener (solid)</li> <li>• Toilet/Urinal Care Product</li> </ul>
Massachusetts	<ul style="list-style-type: none"> <li>• Air Freshener (solid)</li> <li>• Toilet/Urinal Care Product</li> </ul>
Michigan	<ul style="list-style-type: none"> <li>• Air Freshener (solid)</li> <li>• Toilet/Urinal Care Product</li> </ul>
New Jersey	<ul style="list-style-type: none"> <li>• Air Freshener (solid)</li> <li>• Toilet/Urinal Care Product</li> </ul>
New York	<ul style="list-style-type: none"> <li>• Air Freshener (solid)</li> <li>• Toilet/Urinal Care Product</li> </ul>
Rhode Island	<ul style="list-style-type: none"> <li>• Air Freshener (solid)</li> <li>• Toilet/Urinal Care Product</li> </ul>

### Product Categories in which Use of Methylene Chloride, Perchloroethylene, and Trichloroethylene is Prohibited

State	Product Categories
California	<ul style="list-style-type: none"> <li>• Adhesives (aerosol)</li> <li>• Adhesive Remover</li> <li>• Automotive Consumer Product</li> <li>• Bathroom and Tile Cleaner</li> <li>• Carpet/Upholstery Cleaner</li> <li>• Electrical Cleaner</li> <li>• Electronic Cleaner</li> </ul>



	<ul style="list-style-type: none"> <li>• Energized Electronic Cleaner</li> <li>• Fabric Protectant</li> <li>• Footwear / Leather Care Product</li> <li>• General Purpose Cleaner</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> <li>• Lubricants</li> <li>• Metal Polish or Cleaner</li> <li>• Multi-Purpose Solvent</li> <li>• Oven or Grill Cleaner</li> <li>• Paint Thinner</li> <li>• Pressurized Gas Duster (trichloroethylene is not prohibited)</li> <li>• Sealant or Caulking Compound</li> <li>• Screen Printing Adhesive (eff. 1/1/17; sell thru 1/120)</li> <li>• Single Purpose Cleaner (eff. 1/1/17; sell thru 1/120)</li> <li>• Single Purpose Degreaser (eff. 1/1/17; sell thru 1/120)</li> <li>• Spot Remover</li> <li>• Wasp or Hornet Insecticide</li> </ul>
Connecticut	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> <li>• Contact Adhesive</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> </ul>
Delaware	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> <li>• Contact Adhesive</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> </ul> <p>Proposed:</p> <ul style="list-style-type: none"> <li>• Bathroom and Tile Cleaner</li> <li>• Clean Up Solvent</li> <li>• Construction, Panel and Floor Covering Adhesive</li> <li>• General Purpose Cleaners</li> <li>• Energized Electronic Cleaner</li> <li>• Oven or Grill Cleaner</li> <li>• Multi-Purpose Solvent</li> <li>• Paint Thinner</li> </ul>
Illinois	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> </ul>

	<ul style="list-style-type: none"> <li>• Contact Adhesive</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> </ul>
Indiana	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> <li>• Contact Adhesive</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> </ul>
Maine	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> <li>• Contact Adhesive</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> </ul>
Maryland	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> <li>• Bathroom &amp; Tile Cleaner (eff. 1/1/18)</li> <li>• Contact Adhesive</li> <li>• Construction Panel &amp; Floor Covering Adhesive (eff. 1/1/18)</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Cleaner (eff. 1/1/18)</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> <li>• Oven or Grill Cleaner (eff. 1/1/18)</li> </ul>
Massachusetts	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> <li>• Contact Adhesive</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> </ul>

Michigan	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> <li>• Contact Adhesive</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> </ul>
New Hampshire	<ul style="list-style-type: none"> <li>• Aerosol Adhesive</li> <li>• Multi-Purpose Solvent</li> <li>• Paint Thinner</li> </ul>
New Jersey	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> <li>• Automotive Consumer Products</li> <li>• Contact Adhesive</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> </ul>
New York	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> <li>• Contact Adhesive</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> </ul>
Rhode Island	<ul style="list-style-type: none"> <li>• Adhesive Remover</li> <li>• Aerosol Adhesive</li> <li>• Contact Adhesive</li> <li>• Electronic Cleaner</li> <li>• Electrical Cleaner</li> <li>• Footwear/Leather Care Product</li> <li>• General Purpose Degreaser</li> <li>• Graffiti Remover</li> </ul>
Virginia	<ul style="list-style-type: none"> <li>• Aerosol Adhesive</li> </ul>

## Product Categories in which the Use of Alkylphenol Ethoxylate Surfactants is Prohibited

State	Product Categories
California	<ul style="list-style-type: none"><li>• General Purpose Cleaner (nonaerosol)</li><li>• General Purpose Degreaser (nonaerosol)</li><li>• Glass Cleaner (nonaerosol)</li><li>• Heavy Duty Hand Cleaner or Soap (nonaerosol)</li><li>• Oven or Grill Cleaner</li></ul>

### PART C: Links to VOC Regulations

The following links will take you to the text of the underlying state and federal VOC regulations for institutional and consumer cleaning products.

#### 1. California

[http://www.arb.ca.gov/consprod/regs/2015/article\\_2\\_final\\_1-22-15.pdf](http://www.arb.ca.gov/consprod/regs/2015/article_2_final_1-22-15.pdf)

#### 2. Connecticut

<http://www.ct.gov/deep/lib/deep/regulations/22a/22a-174-1through200.pdf>

#### 3. Delaware

<http://regulations.delaware.gov/AdminCode/title7/1000/1100/1141.pdf>

#### 4. Illinois

[http://www.ilrules.elaws.us/iac/t35\\_subtb\\_chi\\_subchc\\_pt223\\_subptb](http://www.ilrules.elaws.us/iac/t35_subtb_chi_subchc_pt223_subptb)

#### 5. Indiana

<http://www.in.gov/idem/4686.htm> (look for Article 8, Rule 15, Standards for Consumer and Commercial Products)

#### 6. Maine

<http://www.maine.gov/sos/cec/rules/06/096/096c152.doc>

#### 7. Maryland

<http://www.dsd.state.md.us/comar/SubtitleSearch.aspx?search=26.11.32>

(Reference Section 26.11.32)

#### 8. Massachusetts

<http://www.mass.gov/dep/service/regulations/310cmr07.pdf>

(Reference Section 7.25)

#### 9. Michigan

[https://www.michigan.gov/documents/deq/deq-aqd-aqe-rules-Consumer-products\\_385581\\_7.pdf](https://www.michigan.gov/documents/deq/deq-aqd-aqe-rules-Consumer-products_385581_7.pdf)

(Adopted by reference OTC Model Rule)

**10. New Hampshire**

<http://des.nh.gov/organization/commissioner/legal/rules/documents/env-a4100.pdf>

**11. New Jersey**

<http://www.state.nj.us/dep/aqm/Sub24.pdf>

**12. New York**

<http://www.dec.ny.gov/regs/2492.html>

(Reference Section 235)

**13. Ohio**

[http://www.epa.ohio.gov/dapc/regs/3745\\_112.aspx](http://www.epa.ohio.gov/dapc/regs/3745_112.aspx)

**14. Pennsylvania**

<http://www.pacode.com/secure/data/025/chapter130/chap130toc.html>

(Reference 130.21)

**15. Rhode Island**

[http://www.dem.ri.gov/pubs/regs/regs/air/air31\\_09.pdf](http://www.dem.ri.gov/pubs/regs/regs/air/air31_09.pdf)

**16. Virginia**

<http://law.lis.virginia.gov/admincode/title9/agency5/chapter45/>

**17. Washington, DC**

<http://www.dcregs.dc.gov/Gateway/RuleHome.aspx?RuleNumber=20-720>

**18. U.S. EPA**

[http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=1998\\_register&docid=98-22660-filed.pdf](http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=1998_register&docid=98-22660-filed.pdf)