

## Proposed VOC Content Limits for AIM Coatings - 09/08/16

Coating Category	VOC Content Limit (g/l) RCSA section 22a-174-41 Prior to May 1, 2017	VOC Content Limit (g/l) RCSA section 22a-174-41a Or on after May 1, 2017
Flat Coatings	100	50
Nonflat Coatings	150	100
Nonflat – High Gloss Coatings	250	150
<b>Specialty Coatings</b>		
Aluminum Roof	N/A	450
Antenna Coatings	530	N/A
Antifouling Coatings	400	N/A
Basement Specialty Coatings	N/A	400
Bituminous Roof Coatings	300	270
Bituminous Roof Primers	350	350
Bond Breakers	350	350
Calcimine Recoaters	475	475
<b>Clear Wood Coatings</b>		
• Clear Brushing Lacquers	680	
• Lacquers (including lacquer sanding sealers)	550	
• Sanding Sealers (other than lacquer sanding sealers)	350	N/A
• Varnishes	350	
• Conversion Varnishes	725	
Concrete Curing Compounds	350	350
Concrete/Masonry Sealer	N/A	100
Concrete Surface Retarders	780	780
Conjugated Oil Varnish	N/A	450
Conversion Varnish	N/A	725
Driveway Sealers	N/A	50
Dry Fog Coatings	400	150
Faux Finishing Coatings	350	350
Fire-Resistive Coatings	350	350
<b>Fire-Retardant Coatings</b>		
• Clear	650	N/A
• Opaque	350	

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Floor Coatings	250	100
Flow Coatings	420	N/A
Form-Release Compounds	250	250
Graphic Arts Coatings (Sign Paints)	500	500
High-Temperature Coatings	420	420
Impacted Immersion Coatings	780	780
Industrial Maintenance Coatings	340	250
Low-Solids Coatings	120	120
Magnesite Cement Coatings	450	450
Mastic Texture Coatings	300	100
Metallic Pigmented Coatings	500	500
Multi-Color Coatings	250	250
Nuclear Coatings	450	450
Pre-Treatment Wash Primers	420	420
Primers, Sealers, and Undercoaters	200	100
Quick-Dry Enamels	250	N/A
Quick-Dry Primers, Sealers and Undercoaters	200	N/A
Reactive Penetrating Sealer	N/A	350
Reactive Penetrating Carbonate Stone Sealer	N/A	500
Recycled Coatings	250	250
Roof Coatings	250	250
Rust Preventative Coatings	400	250
<b>Shellacs</b>		
• Clear	730	730
• Opaque	550	550
Specialty Primers, Sealers, and Undercoaters	350	100
Stains	250	250
Stone Consolidant	N/A	450
Swimming Pool Coatings	340	340
Swimming Pool Repair and Maintenance Coatings	340	N/A
Temperature-Indicator Safety Coatings	550	N/A
Thermoplastic Rubber Coatings and Mastics	550	550
Traffic Marking Coatings	150	100
Tub and Tile Refinish	N/A	420
Waterproofing Membranes	N/A	250
Waterproofing Sealers	250	N/A
Waterproofing Concrete/Masonry Sealers	400	N/A
Wood Coatings	N/A	275
Wood Preservatives	350	350
Zinc-Rich Primer	N/A	340

**Proposed VOC Content Limits for Consumer Products - 09/08/16**

<b>PRODUCT CATEGORY</b>	<b>VOC CONTENT LIMIT (%VOC by weight) Prior to May 1, 2017</b>	<b>PRODUCT CATEGORY</b>	<b>VOC CONTENT LIMIT (%VOC by weight) Or on after May 1, 2017</b>
<b>Adhesives</b>		<b>Adhesives</b>	
Aerosol Mist Spray	65	Aerosol Mist Spray	65
Aerosol Web Spray	55	Aerosol Web Spray	55
Contact – General Purpose	55	Contact – General Purpose	55
Contact – Special Purpose	80	Contact – Special Purpose	80
Special Purpose Spray Adhesives: Mounting, Automotive Engine Compartment, and flexible vinyl	70	Special Purpose Spray Adhesives: Mounting, Automotive Engine Compartment, and flexible vinyl	70
Special Purpose Spray Adhesives: Polystyrene Foam and Automotive Headliner	65	Special Purpose Spray Adhesives: Polystyrene Foam and Automotive Headliner	65
Special Purpose Spray Adhesives: Polyolefin; and Laminate Repair or Edgebanding	60	Special Purpose Spray Adhesives: Polyolefin; and Laminate Repair or Edgebanding	60
Construction, Panel, and Floor Covering	15	Construction, Panel, and Floor Covering	7
General Purpose	10	General Purpose	10
Structural Waterproof	15	Structural Waterproof	15
<b>Adhesive Removers</b>		<b>Adhesive Removers</b>	
Floor or Wall covering	5	Floor or Wall covering	5
Gasket or Thread Locking	50	Gasket or Thread Locking	50
General Purpose	20	General Purpose	20
Specialty	70	Specialty	70
<b>Aerosol Cooking Spray</b>	<b>18</b>	<b>Aerosol Cooking Spray</b>	<b>18</b>
<b>Air Freshener</b>		<b>Air Freshener</b>	
Single-Phase Aerosols	30	Single-Phase Aerosols	30
Double-Phase Aerosols	25	Double-Phase Aerosols	25
		Dual Purpose Air Freshener/Disinfectant	60
Liquids or Pump Sprays	18	Liquids or Pump Sprays	18
Solids and Semi-solids	3	Solids and Semi-solids	3
<b>Antiperspirants</b>		<b>Antiperspirants</b>	
Aerosol	40 HVOC 10 MVOC	Aerosol	40 HVOC 10 MVOC
Non-Aerosol	0 HVOC 0 MVOC	Non-Aerosol	0 HVOC 0 MVOC
		<b>Anti-static Products</b>	
		Aerosol	80
<b>Anti-static Products – Non-aerosol</b>	<b>11</b>	Non-Aerosol	11
<b>Automotive Rubbing or Polishing Compounds</b>	<b>17</b>	<b>Automotive Rubbing or Polishing Compounds</b>	<b>17</b>
<b>Automotive Waxes, Polishes, Sealants or Glazes</b>		<b>Automotive Waxes, Polishes, Sealants or Glazes</b>	
Hard Paste Wax	45	Hard Paste Wax	45
Instant Detailer	3	Instant Detailer	3
<del>All Other Forms</del>	<del>15</del>	All Other Forms	15
		<b>Automotive Windshield Cleaner</b>	<b>35</b>
<b>Automotive Windshield Washer Fluid</b>	<b>35</b>	<b>Automotive Windshield Washer Fluid</b>	<b>35</b>
<b>Bathroom and Tile Cleaners</b>		<b>Bathroom and Tile Cleaners</b>	
Aerosols	7	Aerosols	7
All Other Forms	5	Non-Aerosol	1
<b>(Automotive) Brake Cleaners</b>	<b>45</b>	<b>Brake Cleaner</b>	<b>10</b>
<b>Bug and Tar Remover</b>	<b>40</b>	<b>Bug and Tar Remover</b>	<b>40</b>
<b>Carburetor or Fuel-Injection Air Intake</b>	<b>45</b>	<b>Carburetor or Fuel-Injection Air Intake</b>	<b>10</b>
<b>Carpet and Upholstery Cleaners</b>		<b>Carpet and Upholstery Cleaners</b>	
Aerosols	7	Aerosols	7
Non-Aerosols (Dilutables)	0.1	Non-Aerosols (Dilutables)	0.1
Non-Aerosols (Ready-to-Use)	3	Non-Aerosols (Ready-to-Use)	3
<b>Charcoal Lighter Material</b>	<b>See subsection (d)(3) of this section</b>	<b>Charcoal Lighter Material</b>	<b>See subsection (d)(3) of this section</b>

PRODUCT CATEGORY	VOC CONTENT LIMIT (%VOC by weight) Prior to May 1, 2017	PRODUCT CATEGORY	VOC CONTENT LIMIT (%VOC by weight) Or on after May 1, 2017
<b>Deodorants</b>		<b>Deodorants</b>	
Aerosol	0 HVOC 10 MVOC	Aerosol	0 HVOC 10 MVOC
Non-Aerosol	0 HVOC 0 MVOC	Non-Aerosol	0 HVOC 0 MVOC
		<b>Disinfectants</b>	
		Aerosols	70
		Non-Aerosols	1
<b>Dusting Aids</b>		<b>Dusting Aids</b>	
Aerosols	25	Aerosols	25
All Other Forms	7	All Other Forms	7
<b>Electrical Cleaner</b>	<b>45</b>	<b>Electrical Cleaner</b>	<b>45</b>
<b>Electronic Cleaner</b>	<b>75</b>	<b>Electronic Cleaner</b>	<b>75</b>
<b>Engine Degreasers</b>		<b>Engine Degreasers</b>	
Aerosol	35	Aerosol	10
Non-Aerosol	5	Non-Aerosol	5
<b>Fabric Protectants</b>	<b>60</b>	<b>Fabric Protectants</b>	<b>60</b>
<b>Fabric Refresher</b>		<b>Fabric Refresher</b>	
Aerosol	15	Aerosol	15
Non-Aerosol	6	Non-Aerosol	6
<b>Floor Polish or Wax</b>		<b>Floor Polish or Wax</b>	
For Flexible Flooring Material	7	For Resilient Flooring Material	1
For Nonresilient Flooring	10	For Nonresilient Flooring	1
Wood Floor Wax	90	Wood Floor Wax	90
<b>Floor Wax Strippers (Non-Aerosol)</b>	<b>See subsection (e)(6) of this section</b>	<b>Floor Wax Strippers (Non-Aerosol)</b>	<b>See subsection (e)(6) of this section</b>
<b>Footwear or Leather Care</b>		<b>Footwear or Leather Care</b>	
Aerosol	75	Aerosol	75
Solid	55	Solid	55
Other forms	15	Other forms	15
<b>Furniture Maintenance Products</b>		<b>Furniture Maintenance Products</b>	
Aerosols	17	Aerosols	17
All Other Forms Except Solid or Paste	7	Non-Aerosols Except Solid or Paste	3
<b>General Purpose Cleaners</b>		<b>General Purpose Cleaners</b>	
Aerosols	10	Aerosols	8
Non-Aerosols	4	Non-Aerosols	4
<b>General Purpose Degreasers</b>		<b>General Purpose Degreasers</b>	
Aerosols	50	Aerosols	10
Non-Aerosols	4	Non-Aerosols	4
<b>Glass Cleaners</b>		<b>Glass Cleaners</b>	
Aerosols	12	Aerosols	12
Non-Aerosols	4	Non-Aerosols	4
<b>Graffiti Remover</b>		<b>Graffiti Remover</b>	
Aerosol	50	Aerosol	50
Non-Aerosol	30	Non-Aerosol	30
<b>Hair Mousses</b>	<b>6</b>	<b>Hair Mousses</b>	<b>6</b>
<b>Hairshines</b>	<b>55</b>	<b>Hairshines</b>	<b>55</b>
<b>Hairsprays</b>	<b>55</b>	<b>Hairsprays</b>	<b>55</b>
<b>Hair Styling Product</b>		<b>Hair Styling Product</b>	
Aerosol and Pump Spray	6	Aerosol and Pump Spray	6
All other Forms	2	All other Forms	2
<b>Heavy-Duty Hand Cleaner or Soap</b>	<b>8</b>	<b>Heavy-Duty Hand Cleaner or Soap</b>	<b>8</b>
<b>Insecticides</b>		<b>Insecticides</b>	
Crawling Bug (aerosol)	15	Crawling Bug (aerosol)	15
Crawling Bug (all other forms)	20	Crawling Bug (all other forms)	20
Flea and Tick	25	Flea and Tick	25
Flying Bug (aerosol)	25	Flying Bug (aerosol)	25
Flying Bug (all other forms)	35	Flying Bug (all other forms)	35
Foggers	45	Foggers	45

PRODUCT CATEGORY	VOC CONTENT LIMIT (%VOC by weight) Prior to May 1, 2017	PRODUCT CATEGORY	VOC CONTENT LIMIT (%VOC by weight) Or on after May 1, 2017
Lawn and Garden (non-aerosol)	3	Lawn and Garden (non-aerosol)	3
Lawn and Garden (all other forms)	20	Lawn and Garden (all other forms)	20
Wasp and Hornet	40	Wasp and Hornet	40
<b>Laundry Prewash</b>		<b>Laundry Prewash</b>	
Aerosols or Solids	22	Aerosols or Solids	22
All Other Forms	5	All Other Forms	5
<b>Laundry Starch Products</b>	<b>5</b>	<b>Laundry Starch / Sizing / Fabric Finish</b>	<b>4.5</b>
<b>Metal Polishes/Cleansers</b>	<b>30</b>	<b>Metal Polishes/Cleansers</b>	<b>30</b>
<b>Multi-Purpose Lubricant (Excluding Solid or Semi-Solid Products)</b>	<b>50</b>	<b>Multi-Purpose Lubricant (Excluding Solid or Semi-Solid Products)</b>	<b>50</b>
		<b>Multi-Purpose Solvent</b>	<b>3</b>
<b>Nail Polish Remover</b>	<b>75</b>	<b>Nail Polish Remover</b>	<b>1</b>
<b>Non-Selective Terrestrial Herbicide Non-Aerosols</b>	<b>3</b>	<b>Non-Selective Terrestrial Herbicide Non-Aerosols</b>	<b>3</b>
<b>Oven Cleaners</b>		<b>Oven or Grill Cleaners</b>	
Aerosols or Pump Sprays	8	Aerosols	8
Liquids	5	Non-Aerosols	4
<b>Paint Remover or Strippers</b>	<b>50</b>	<b>Paint Remover or Strippers</b>	<b>50</b>
		<b>Paint Thinner</b>	<b>3</b>
<b>Penetrants</b>	<b>50</b>	<b>Penetrants</b>	<b>50</b>
<b>Rubber and Vinyl Protectants</b>		<b>Rubber and Vinyl Protectants</b>	
Non-Aerosols	3	Non-Aerosols	3
Aerosols	10	Aerosols	10
		<b>Sanitizer</b>	
		Aerosol	70
		Non-Aerosol	1
<b>Sealants and Caulking Compounds</b>	<b>4</b>	<b>Sealants and Caulking Compounds</b>	<b>4</b>
<b>Shaving Creams</b>	<b>5</b>	<b>Shaving Creams</b>	<b>5</b>
<b>Shaving Gel</b>	<b>7</b>	<b>Shaving Gel</b>	<b>4</b>
<b>Silicone-Based Multi-Purpose Lubricants</b>	<b>60</b>	<b>Silicone-Based Multi-Purpose Lubricants</b>	<b>60</b>
<b>Spot Removers</b>		<b>Spot Removers</b>	
Aerosols	25	Aerosols	25
Non-Aerosols	8	Non-Aerosols	8
		<b>Temporary Hair Color</b>	
		Aerosol	55
<b>Tire Sealants and Inflators</b>	<b>20</b>	<b>Tire Sealants and Inflators</b>	<b>20</b>
<b>Toilet/Urinal Care Product</b>		<b>Toilet/Urinal Care Product</b>	
Aerosol	10	Aerosol	10
Non-Aerosol	3	Non-Aerosol	3
<b>Undercoatings - Aerosols</b>	<b>40</b>	<b>Undercoatings - Aerosols</b>	<b>40</b>
<b>Wood Cleaner</b>		<b>Wood Cleaner</b>	
Aerosol	17	Aerosol	17
Non-Aerosol	4	Non-Aerosol	4