



# Advisory

To: Manufacturers, Distributors and  
Retailers of all Consumer Products

Number 425

February 2011

## Consumer Products Regulations: 2011 Requirements

The purpose of this advisory is to remind the consumer products industry of new or lower volatile organic compound (VOC) standards, the sell-through period expiration for some consumer product categories, and new prohibitions on use of specific compounds, and labeling requirements for specific categories. The complete regulation is contained in Title 17 of the California Code of Regulations.

**VOC Standards:** The California Code of Regulations (CCR), Title 17, Section 94509(a) lists standards for VOC (by weight percent) for consumer products sold, supplied, offered for sale, or manufacture for use in California. Table 1 displays the product categories and VOC Standards that became effective on December 31, 2010.

**Table 1: Consumer Product Categories and VOC Standards Effective 12/31/10**

Product Category	Effective Date	VOC Standard (percent VOC by weight)	
		Existing	New
<b>Astringent/Toner (Non-FDA regulated)</b>	12/31/2010	N/A	35
<b>Brake Cleaner</b>	12/31/2010	20	10
<b>Carburetor or Fuel-Injection Air Intake Cleaner</b>	12/31/2010	20	10
<b>Carpet/Upholstery Cleaner:</b>			
• Aerosol	12/31/2010	7	5
• Non-Aerosol (ready-to-use)	12/31/2010	3	1
<b>Dusting Aid:</b>			
• Aerosol	12/31/2010	25	17
• Non-Aerosol	12/31/2010	7	3
<b>Engine Degreaser: Aerosol</b>	12/31/2010	35	10
<b>Fabric Protectant: Non-Aerosol</b>	12/31/2010	60	1
<b>Fabric Softener-Single Use Dryer Product</b>	12/31/2010	N/A	0.05 grams/use No Fragrance Exemption
<b>Floor Maintenance Product</b>	12/31/2010	N/A	1
<b>Floor Polish or Wax:</b>			
• Resilient Flooring Material	12/31/2010	7	1

• Non-Resilient Flooring Material	12/31/2010	10	1
• Wood Floor Wax	12/31/2010	90	70
<b>General Purpose Degreaser: Aerosol</b>	12/31/2010	20	10
<b>Motor Vehicle Wash: Non-Aerosol</b>	12/31/2010	N/A	0.2
<b>Multi-Purpose Solvent</b>	12/31/2010	N/A	30
<b>Odor Remover/Eliminator:</b>			
• Aerosol	12/31/2010	N/A	25
• Non-Aerosol	12/31/2010	N/A	6
<b>Paint Thinner*</b>	12/31/2010	N/A	30
<b>Pressurized Gas Duster</b>	12/31/2010	N/A	1
<b>Sealant or Caulking Compound:</b> Non-chemically Curing Non-aerosol	12/31/2010	4	1.5
<b>Spot Remover</b>			
• Aerosol**	12/31/2012	25	15
• Non-Aerosol**	12/31/2012	8	3
<b>Temporary Hair Color: Aerosol</b>	12/31/2010	N/A	55
<b>Tire or Wheel Cleaner:</b>			
• Aerosol	12/31/2010	N/A	8
• Non-Aerosol	12/31/2010	N/A	2
<b>Windshield Water Repellent</b>	12/31/2010	N/A	75

\* VOC restrictions for containers > 8 oz. until 12/31/13.

\*\* Original date was 12/31/10, but Board approved a delay until 2012.

**Sell-Through Expiration:** The sell-through period for the Electronic Cleaner product category expired on December 31, 2010, and all products sold in California must meet the 75 percent VOC standard.

**Toxic Prohibitions:** Table 2 displays the categories and compounds prohibited from use effective December 31, 2010.

**Table 2: Compounds Prohibited in Specific Consumer Product Categories**

Product Category	Prohibition	Effective Date	Sell-Through Date
Carpet/Upholstery Cleaner	Methylene chloride, Perchloroethylene, Trichloroethylene	12/31/2010	12/31/2013
Fabric Protectants	Methylene chloride, Perchloroethylene, Trichloroethylene	12/31/2010	12/31/2013
Multi-purpose Lubricants	Methylene chloride, Perchloroethylene, Trichloroethylene	12/31/2010	12/31/2013
Multi-purpose Solvents	Methylene chloride, Perchloroethylene, Trichloroethylene	12/31/2010	12/31/2013
	1% Aromatic Compound content by weight *		
	Compound with GWP Value =>150		
	No "Flammable" or "Extremely Flammable" Multi-purpose solvent named as "Multi-purpose solvent" or "Clean-up Solvent" unless labeled. (See labeling requirement.)		

Paint Thinner	Methylene chloride, Perchloroethylene, Trichloroethylene	12/31/2010	12/31/2013
	1% Aromatic Compound content by weight*		
	Compound with GWP Value $\geq$ 150		
	No "Flammable" or "Extremely Flammable" Paint Thinner named as "Paint Thinner" or "Paint Clean-up" unless labeled. (See labeling requirement.)		
Penetrants	Methylene chloride, Perchloroethylene, Trichloroethylene	12/31/2010	12/31/2013
Pressurized Gas Duster	Methylene chloride, Perchloroethylene	12/31/2010	12/31/2011 (>150 GWP Value)
	Compound with GWP Value $\geq$ 150		
Sealant or Caulking Compound	Methylene chloride, Perchloroethylene, Trichloroethylene	12/31/2010	12/31/2013
Spot Remover	Methylene chloride, Perchloroethylene Trichloroethylene	12/31/2010	12/31/2013

\* Aromatic restrictions for containers > 8 oz. until 12/31/13.

**Labeling Requirements:** Table 3 displays categories that are subject to additional labeling requirements, effective December 31, 2010.

**Table 3: Labeling Requirements for Specific Categories**

Category	Code Section /Requirement	Effective Date
Non-chemically curing sealant or caulking compound (non-aerosol)	CCR, Title 17, Section 94512 (b),(d) - Date code - product category - VOC standard if alternate control plan is approved	12/31/2010
Multi-purpose solvent Paint Thinner	CCR, Title 17, Section 94512 (b), (e). - Date code - Warning language or common name of the chemical compound rendering it "Flammable" or "Extremely Flammable".	12/31/10 to 12/31/2015

If you have any questions or comments regarding this advisory, please contact Steven Giorgi, Manager of the Consumer Products Enforcement Section, at (916) 322-6965 or by email at [sggiorgi@arb.ca.gov](mailto:sggiorgi@arb.ca.gov). Address written inquires to: **Steven Giorgi, Manager, Consumer Products Enforcement Section, California Air Resources Board, P.O. Box 2815, Sacramento, CA 95812.**

You may access the California consumer products regulations via the Internet at: <http://www.arb.ca.gov/consprod/regs/regs.htm>