

Consumer Products Regulation 2010 Amendments

Table 1. Revised Draft Staff Proposals for Categories

Market Sector	Category Name	2010 Mkt. Adj. VOC Ems. (tpd) **	VOC Range (%)	SWA - VOC (wt %)	Current VOC Limit (wt %)	Prop. VOC Limit (wt %)	Effective Date	2012 VOC Reduct. (tpd) **	Complying Market Share (%)	# Complying Products / # Products in Category
Cleaners & Degreasers	General Purpose Cleaner (non-aerosol)	12.04	0 - 100	0.8	4	0.5	12/31/2012	3.73	69	980 / 1518
	General Purpose Degreaser (non-aerosol) ¹	1.91	0 - 100	2.8	4	0.5	12/31/2012	0.42	73	232 / 462
	Glass Cleaner (non-aerosol)	3.34	0 - 40	3.4	4	3	12/31/2012	0.41	10	165 / 298
	Oven <u>or</u> Grill Cleaner (aerosol) ¹	0.08	4 - 27	8.7	8	8	12/31/2012	> 0.0	87	15 / 18
	Oven <u>or</u> Grill Cleaner (non-aerosol) ¹	0.24	0 - 20	1.4	1	4	12/31/2012	-0.12	99	74 / 82
Laundry Care	Spot Remover - (Dry Clean Only) (aerosol) ²	> 0.0	***	25	n/a	15	12/31/2012	> 0.0	< 5	< 5 / < 5
	Spot Remover - (Dry Clean Only) (non-aerosol) ²	0.17	0 - 100	39.7	n/a	3	12/31/2012	0.17	46	16 / 49
Lubricants	Silicone-based Lubricant ³	0.31	0 - 100	66.5	60	Dropped	12/31/2012	-	-	-
	<u>Special-purpose Lubricant (aerosol)</u>	0.31	0 - 100	39.1	n/a	25	12/31/2012	0.14	43	78 / 201
	<u>Special-purpose Lubricant (non-aerosol)</u>	0.21	0 - 100	1.0	n/a	3	12/31/2012	0.14	97	207 / 277
Personal Care Products	Heavy-duty Hand Cleaner or Soap	0.79	0 - 8	4.6	8	1	12/31/2012	0.52	30	114 / 256
Pesticides	Flying Bug Insecticide (aerosol)	0.65	0 - 25	22.3	25	15	12/31/2012	0.18	6	14 / 51
	Wasp <u>and</u> <u>or</u> Hornet Insecticide (aerosol)	0.31	0 - 40	10.1	40	10	12/31/2012	0.14	60	38 / 56
Vehicle & Marine Vessel Aftermarket Products	Automotive Rubbing or Polishing Compound (non-aerosol)	0.29	0 - 20	9.6	17	3	12/31/2012	0.22	20	22 / 119
	Automotive Wax/Polish/Sealant/Glaze: (all other forms, non-aerosol)	0.45	0 - 80	8.6	15	3	12/31/2012	0.23	47	70 / 285

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Waxes & Polishes	Furniture Maintenance Product (aerosol) #	1.32	4 - 17	15.3	17	12	12/31/2013	0.37	6	32 / 87
	Metal Polish/Or Cleanser (aerosol)	0.21	0 - 58	20.8	30	15	12/31/2012	0.07	35	20 / 73
	Metal Polish/Or Cleanser (non-aerosol)	0.31	0 - 68	3.9	30	3	12/31/2012	0.17	69	96 / 154
Totals: VOC Emissions and Reductions		22.9						6.8		
		Percent Reductions:		29.6						

Footnotes:

** Based on the 2006 Consumer and Commercial Products Survey & 2008 Spot Remover for Dry Clean Only Survey Update. Survey emissions adjusted for complete market coverage and population growth.

*** Data omitted because of confidentiality.

Reductions adjusted for the proposed effective date, 12/31/2013.

1 Proposing to incorporate grill cleaning products into the Oven Cleaner category and modify definition accordingly. To accommodate alternatives to caustic products, we are proposing to raise the current VOC limit to 4% for non-aerosol Oven or Grill Cleaner. This proposal results in a shortfall of about 0.1 tpd for non-aerosol products. Other reductions from this proposal would off-set this change.

2 Proposing to incorporate Dry Clean Only Spot Removers into the Spot Remover category and modify definition accordingly. This modification results in certain products being included in the definition that had not previously been included. Therefore, we are proposing to delay the effective date for Spot Remover, until 12/31/2012.

3 We are no longer proposing to modify the definition for Silicone-based Multi-purpose Lubricant to include single-use or special-use silicone-based lubricants. The VOC limit for Silicone-based Multi-purpose Lubricant will remain at 60 percent. However, we are proposing to preclude use of three air toxic compounds: methylene chloride, perchloroethylene, and trichloroethylene.