

Canadian National Rule VOC Concentration Limits for Automotive Refinishing Products Regulations Canada Gazette Part II, Volume 143, No 14 Published: 6/18/2009 | Effective: 6/18/2010



Coating Category	g/L (Ibs/U.S. gal) Limit: VOC Regulatory (Less Water Less Exempts).		
Solvent (Surface Cleaner)*	50 (0.42)		
Pre-Treatment Wash Primer	660 (5.5)		
Primer Surfacer	250 (2.1)		
Primer Sealer	340 (2.8)		
Single Stage Coating	420 (3.5)		
Colour Coating	420 (3.5)		
Underbody Coating	430 (3.6)		
Clear Coating	250 (2.1)		
Uniform Finish Coating	540 (4.5)		
Adhesion Promoter	840 (7.0)	*VOC concentration of a Surface Cleaner applies to this category.	

Product Code & Name	Hardener/ Activator	Reducer	Mix Ratio	VOC Content
Solvent (Surface Cleaner)			Limit	: 50 g/L (0.42 lbs/U.S. gal)
SWX350 H ₂ O-SO-CLEAN [®] Wax and Grease Remover	-	-	-	20 (0.17)
SXA103 MULTI-PREP [®] Cleaner*	-	-	Aerosol	705 (5.88)
SXA330 Wax and Grease Remover*	-	-	Aerosol	692 (5.77)
*Non-application (2) These Regulations do not apply in respect of automotive refinishing products set out in column 1 of the schedule that are (c) imported of				

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Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Pre-Treatment Coatings				Limit: 6	60 g/L (5.5 lbs/U.S. gal)
SX1071 ECOBASE [®] 5.5 Etch Prime	SX1072	-	-	1:1	657 (5.48)
SXA1031 Etch Primer - Gray	-	-	-	Aerosol	N/A
Primer Surfacer				Limit: 2	50 g/L (2.1 lbs/U.S. gal)
MP80x 2.1 VOC Multi-Purpose Primer	MH810	MR29x	-	4:1:2	1.96 (236)
MP871 2.1 VOC Epoxy Primer	MP875	MR29x	-	2:1:1	2.07 (248)
MP243 Polyester Primer	MEKP (MX199)	-	-	1 tube/qt	1.64 (196)
Primer Sealer (apply over previously coate	ed surfaces)			Limit 3	40 g/L (2.8 lbs/U.S. gal)
MP80X Multi-Purpose Primer	MH810	MR29X	MC262 or MC770	3:1:1:1	2.02 (242)
MP871 2.1 VOC Epoxy Primer	MP875	MR29X	-	2:2:1	2.07 (248)
MP89x 2.1 VOC Urethane Sealers	MH810	MR29x	-	4:1:1	2.01 (241)
Single Stage Coating				Limit: 4	20 g/L (3.5 lbs/U.S. gal)
MLX 2.8 VOC Acrylic Enamel	MH238	MR29x	-	4:1:1	2.76 (331)
MTX 2.8 VOC Single Stage	MH238	MR29x	-	4:1:2	2.80 (336)
Basecoat for Multi Stage Topcoat System				Limit: 4	20 g/L (3.5 lbs/U.S. gal)
MBX OMNI® 3.5 VOC Acrylic Basecoat	-	MR29x	-	1:1	3.5 (419)
Use MBPX blend to	spray mix recommendation w	vithout MH238 only with	color formulas th	nat contain M79)
MBPX Omni Plus 3.5 Basecoat	-	MR29x	-	1:1	3.48 (417)
Use MBPX blend to sp	ray mix recommendations wi	th MH238 with all histori	c color formulas	that contain M7	36
MBPX Omni Plus 3.5 Basecoat	MH238	MR29x	-	10:1:10	3.48 (417)
MBPX Omni Plus 3.5 Basecoat	MH238	MR29x	-	10:1:5	3.48 (417)



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Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Clearcoat for Multi Stage Topcoat System				Limi	t: 2.1 lbs/gal (250 g/L)
MC262 <i>Omni</i> 2.1 VOC 4+1 Urethane Clear	MH266, MH267	-	-	4:1	2.08 (249)
MC730 2.1 VOC Production Clear	MH737, MH738, MH739	MR295, MR296	-	4:1:0.5	2.08 (249)
MC760 2.1 VOC Universal Clear	MH267, MH268	MR295, MR296	-	4:1:1	2.08 (249)
MC2910 2.1 VOC EUROPLUS [®] Multi- Panel Clearcoat	MH2918, MH2919	-	-	2:1	1.95 (234)
MC2980 2.1 VOC Europlus Clear	MH2981, MH2982, MH2983	-	-	2:1	2.08 (249)

Additional Products (listing not intended to be all inclusive)			
SLV4985 Universal Flattening Agent	SU4901 Clean and Scuff Sponge	SXA1044 High Build Flexible Surfacer (Aerosol)	
SLV73 Fisheye Eliminator	SUA4903 Advanced Plastic Bond (Aerosol)	SXA1050 Plastic Adhesion Promoter (Aerosol)	
SLV814 Universal Flexibilizer	SWX100 Waterborne Gun Cleaner	SX1047 High Build WB Flexible Surfacer	
SLV840 Uniform Finish Blender	SXA840 Uniform Finish Blender (Aerosol)	SU470LV 1K Compliant Adhesion Promoter	
SLV898 Retarder	SXA1030 Black Guide Coat (Aerosol)	SXA1041 Bumper Black (Aerosol)	

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