



Bay Area AQMD
 Motor Vehicle and Mobile Equipment Coating Operations
Regulation 8 Rule 45
 Amended: 12/3/2008 | In Effect: 1/1/2010



Coating Category	lbs/U.S. gal (g/L) Limit: VOC Regulatory (Less Water Less Exempts).
Solvent (Surface Cleaner)*	0.21 (25)
Pretreatment Coating	5.5 (660)
Primer / Primer Surfacer	2.1 (250)
Primer Sealer	2.1 (250)
Single Stage Coating	2.8 (340)
Color Coating	3.5 (420)
Underbody Coating	3.6 (430)
Clear Coating	2.1 (250)
Uniform Finish Coating	4.5 (540)
Adhesion Promoter	4.5 (540)

*VOC content applies to this category only

Product Code & Name	Hardener/Activator	Reducer	Mix Ratio	VOC Content
Solvent (Surface Cleaner)				Limit: 0.21 lbs/gal (25 g/L)
SWX350 H ₂ O-SO-CLEAN® Wax & Grease Remover	-	-	-	0.17 (20)
SX1009 2.9 VOC Bug and Tar Remover*	*	*	*	2.89 (345)

*Allowed only as bug and tar remover under low usage limit. See 8-45-308.5 for details.

Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Pre-Treatment Coatings					Limit: 5.5 lbs/gal (660 g/L)
SX1071 ECOBASE® 5.5 Etch Prime	SX1072	-	-	1:1	5.48 (657)
SXA1031 Etch Primer - Gray	-	-	-	Aerosol	N/A
Primer Surfacer					Limit 2.1 lbs/gal (250 g/L)
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)
MP246 Polyester Primer	MEKP	-	-	32:1	1.36 (163)
Primer Sealer (apply over previously coated surfaces)					Limit: 2.1 lbs/gal (250 g/L)
MP80X Multi-Purpose Primer	MH810	MR29X	MC730 or MC2910	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: 2.8 lbs/gal (340 g/L)
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: 3.5 lbs/gal (420 g/L)
MBX OMNI® 3.5 VOC Acrylic Basecoat	-	MR29x	-	1:1	3.5 (419)
Use MBPX blend to spray mix recommendation without MH238 only with color formulas that contain M799					
MBPX <i>Omni</i> Plus 3.5 Basecoat	-	MR29x	-	1:1	3.48 (417)
Use MBPX blend to spray mix recommendations with MH238 with all historic color formulas that contain M736					
MBPX <i>Omni</i> Plus 3.5 Basecoat	MH238	MR29x	-	10:1:10	3.48 (417)
MBPX <i>Omni</i> 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
Clear Coating					Limit: 2.1 lbs/gal (250 g/L)
MC730 2.1 VOC Production Clear	MH737, MH738, MH739	MR295, MR296	-	4:1:0.5	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 Surfacers (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 Surfacers
SLV840 Uniform Finish Blender	SXA840 Uniform Finish Blender (Aerosol)	SU470LV 1K Compliant Adhesion Promoter
SLV898 Retarder	SXA1030 Black Guide Coat (Aerosol)	

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