



Sacramento Metro AQMD



Rule 459 Automotive, Mobile Equipment and Associated Parts and Components Coating Operations (Amended 8-25-12)

Coating Category	lbs/gal (g/L) Limit: VOC Regulatory (Less Water Less Exempts).				
Solvent (Surface Cleaner)*	0.21 (25)		*VOC content applies to this category only.		
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)				
Product Code & Name	Hardener/Activator	Reducer	Mix Ratio	VOC Content	
Solvent (Surface Cleaner) Limit: 0.21 lbs/gal (25 g/L)					
SWX350 H2O-So-Clean Wax & Grease Remover	-	-	-	0.17 (20)	
SX1005 Low VOC Wax and Grease Remover	-	water	1:1	0.21 (25)	
SX1009 2.9 VOC Bug & Tar Remover*	-	-	-	2.89 (346)	
*Allowed under Rule 459 Section 310.7 “a person shall not use any solvent other than bug and tar remover regulated under Consumer Products Regulation 94507”					
Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Pretreatment Coatings Limit: 5.5 lbs/gal (660 g/L)					
SXA1031 Etch Primer – Gray	-	-	-	Aerosol	N/A
SX1071 Etch Prime	SX1072	-	-	1:1	5.48 (657)
Primer / Primer Surfacer Limit 2.1 lbs/gal (250 g/L)					
MP80x Multi-Purpose Primer	MH810	MR29X	-	4:1:2	1.96 (235)
MP831 2.1 VOC Primer Surfacer	-	MR29X	-	2:1	2.08 (249)
MP871 2.1 VOC Epoxy Primer	MP875	MR29X	-	2:1:1	2.07 (248)
MP243 Polyester Primers	MEKP (MX199)	-	-	1 tube / qt.	1.64 (196)
Primer Sealer (apply over previously coated surfaces) Limit: 2.1 lbs/gal (250 g/L)					
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: 2.8 lbs/gal (340 g/L)					
MLX 2.8 VOC Acrylic Enamel	MFA361	MR29X	MH238	4:1:1	2.67 (320)
MTX 2.8 VOC Single Stage	MH238	MR29X	-	4:1:2	2.80 (336)



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Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Color Coating					Limit: 3.5 lbs/gal (420 g/L)
MBX 3.5 Basecoat	-	MR29X	-	1:1	3.50 (419)
Use MBPX blend to spray mix recommendation without MH238 only with new color formulas that contain M799.					
MBPX 3.5 VOC Acrylic Urethane 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 3.5 VOC Acrylic Urethane Basecoat	MH238	MR29X	-	10: 1:10	3.48 (417)
MBPX 3.5 VOC Acrylic Urethane Basecoat	MH238	MR29X	-	10:1: 5	3.48 (417)

Clear Coating					Limit: 2.1 lbs/gal (250 g/L)
MC262 OMNI SV 2.1 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)
MC770 2.1 VOC High Gloss Clear	MH77X	-	-	4:1	2.07 (248)
MC2910 2.1 VOC EUROPLUS™ Multi-Panel Clearcoat	MH2918, MH2919	-	-	2:1	1.95 (234)

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

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