



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/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 H2O-So-Clean Wax & Grease Remover	-	-	-	0.17 (20)
SX1005 Low VOC Wax & Grease Remover	-	Water	1:1	0.21 (25)
SX1009 2.9 VOC Bug and Tar Remover*	-	-	-	2.89 (346)

*Allowed only as bug & 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
Pretreatment Coatings					Limit: 5.5 lbs/gal (660 g/L)
SX1071 Etch Prime	SX1072	-	-	1:1	5.48 (657)
SXA1031 Etch Primer - Gray	-	-	-	Aerosol	N/A
Primer / Primer Surfacer					Limit 2.1 lbs/gal (250 g/L)
DLV800x A-Chromatic Surfacer	DLV8291	D8764, D8774, D8767	-	4:1 or 4:1:1	2.06 (247)
D8080 UV Cured Primer Surfacer	-	-	-	Aerosol	N/A
ECP1X A-Chromatic Surfacer	EH391	D8764, D8774, D8767	-	4:1:1	2.08 (249)
ECP1X A-Chromatic Surfacer	EH391	D8764, D8774, D8767	-	4:1	2.08 (249)
DPLV 2.1 Epoxy Primer	DP401LV	DT18XX Series	-	2:1:1	2.09 (250)
Primer Sealer (apply over previously coated surfaces)					Limit: 2.1 lbs/gal (250 g/L)
ECS2X A-Chromatic LV Sealer	EH391	D8764, D8774, D8767	--	4:1:1	1.82 (246)
Single Stage Coating					Limit: 2.8 lbs/gal (340 g/L)
ENVIROBASE® Interior System	T584	T494	-	100:15:15	2.79 (334)

Color Coating					Limit: 3.5 lbs/gal (250 g/L)
Envirobase Waterborne Basecoat	-	T494	-	100:10	3.35 (401)
Envirobase Waterborne Basecoat	-	T494	-	100:20	3.40 (407)
Envirobase Waterborne Basecoat	-	T494	-	100:30	3.50 (419)
Envirobase Waterborne Basecoat	-	-	T492	100:10	3.36 (403)
Envirobase Waterborne Basecoat	-	T494	T492	100:10:10	3.38 (405)
Envirobase Waterborne Basecoat	-	T494	T492	100:20:10	3.40 (407)
Envirobase Waterborne Basecoat	T588	T494	-	100:10:10	3.05 ((336)
Envirobase Waterborne Basecoat	T588	T494	-	100:10:20	3.09 (370)
Envirobase Waterborne Basecoat	T588	T494	-	100:10:30	3.11 (373)



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Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Underbody Coating					Limit: 3.6 lbs/gal (430 g/L)
Envirobase Internal Repair System	T581	T494	-	100:15:15	3.08 (369)
Clear Coating					Limit: 2.1 lbs/gal (250 g/L)
D8126 Ceramiclear	D8226	-	-	2:1	2.00 (240)
D8188 Glamour LV Clearcoat	D8382, D8383, D8384,	D8767	-	3:1:10%	2.05 (246)
EC700 OneVisit Production Clearcoat	ECH7070,7080, 7090	-	-	4 :1	2.08 (249)
EC750 OneVisit Appearance Clearcoat	ECH7070,7080, 7090	-	-	4 :1	2.08 (249)
EC800 Ultra Fast 2.1 Clearcoat	ECH8075	D8767/DT1855	-	4:1:1	2.08 (249)
	ECH8075	ECA83	-	4:1:1	1.90 (228)

Additional Products (listing not intended to be all inclusive)

SLV4985 Universal Flattening Agent	SU460LV 1K Compliant Adhesion Promoter	DX101 Sanding Paste
SLV73 Fisheye Eliminator	SUA4903 Advanced Plastic Bond	SXA1041 Bumper Black
SLV814 Universal Flexibilizer	SWX100 Waterborne Gun Cleaner	
SLV840 Uniform Finish Blender	SXA840 Uniform Finish Blender	
SU4901 Clean and Scuff Sponge	SXA1030 Black Guide Coat	
D8400 ZV Cleaner	SX1047 High Build Flexible Surfacers	

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