



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 and Grease Remover	-	-	-	0.17 (20)
SX1009 2.9 VOC Bug and Tar Remover*	-	-	-	2.89 (346)

*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)
SUA1080 UV Primer	-	-	-	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)
ECP1X A-Chromatic Surfacer	EH391	D8764, D8774, D8767	SL93LV	4:1:1 + 10%	2.09 (250)
DPXXLV 2.1 Epoxy Primer	DP401LV	D8764, D8774, D8767	-	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, EH392	D8764, D8774, D8767	-	4:1:1	2.05 (246)
Single Stage Coating					Limit: 2.8 lbs/gal (340 g/L)
ENVIROBASE® Interior System	T584	T494	-	100:15:15	2.79 (334)
Basecoat for Multi Stage Topcoat System					Limit: 3.5 lbs/gal (420 g/L)
Envirobase High Performance Basecoat	-	T494	-	100:10	3.33 (399)
Envirobase High Performance Basecoat	-	T494	-	100:20	3.38 (405)
Envirobase High Performance Basecoat	-	T494	-	100:30	3.50 (419)
Envirobase High Performance Basecoat	-	-	T492	100:10	2.78 (333)
Envirobase High Performance Basecoat	-	T494	T492	100:10:10	3.24 (388)
Envirobase High Performance Basecoat	-	T494	T492	100:20:10	3.28 (393)
Envirobase High Performance Basecoat	-	T494	T492	100:30:10	3.28 (393)
Envirobase High Performance Basecoat	T493	T494	T492	100:5:10:10	3.21 (385)



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Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Basecoat for Multi Stage Topcoat System					Limit: 3.5 lbs/gal (420 g/L)
Envirobase High Performance Basecoat	T493	T494	T492	100:5:20:10	3.24 (388)
Envirobase High Performance Basecoat	T493	T494	T492	100:5:30:10	3.25 (389)
Envirobase High Performance Basecoat	T493	-	T492	100:5:10	2.81 (337)
Underbody Coatings (Specialty)					Limit: 3.6 lbs/gal (430 g/L)
Internal Repair System	T581	T494	-	100:15:15	3.08 (369)
Internal Repair System	T581	T494	-	100:15:20	3.09 (370)
Clearcoat for Multi Stage Topcoat System					Limit: 2.1 lbs/gal (250 g/L)
D8126 CERAMICLEAR®	D8226	-	-	2:1	2.00 (240)
D8188 Glamour LV Clearcoat	D8382, D8383 D8384, D8385	D8767	-	3:1:10%	2.05 (246)
EC520 En-V ® High Production Clearcoat	ECH5075	ECRXX	-	3:1:1	2.07 (248)
EC530 En-V Performance Clearcoat	ECH5075	ECRXX	-	3:1:1	1.94 (232)
EC550 En-V Ultra Gloss Clearcoat	ECH5075	ECRXX	-	3:1:1	2.01 (241)
EC700 ONE VISIT® Production Clear	ECH7070, 7080, 7090	-	-	4:1	2.08 (249)
EC700 <i>One Visit</i> Production Clear	ECH7070, 7080, 7090	D87XX	SL93LV	4:0.5:1:2%	2.09 (250)
EC750 <i>One Visit</i> Appearance Clear	ECH7070, 7080, 7090	-	-	4:1	2.08 (249)
EC800 Ultra Fast 2.1 Clearcoat	ECH8075 ECH8075	D8767, DT1855 ECA83	- -	4:1:1 4:1:1	2.08 (249) 1.90 (228)
ECW8186 Waterborne Clearcoat	EHW8224	T494	-	5:2:2	2.09 (250)
VC5250 DITZLER® Satin Clear	VH7250	DT18XX, D87XX, P850-1775	-	4:1:1.5	1.85 (222)
VC5700 <i>Ditzler</i> Custom Clear	VH7780, VH7795	DT1855, D8767, P850-1775	-	2:1:1	2.08 (249)
Additional Products (listing not intended to be all inclusive)					
SLV4985 Universal Flattening Agent	SLV898 Retarder	SWX100 Waterborne Gun Cleaner			
SLV73 Fisheye Eliminator	SU470LV 1K Compliant Adhesion Promoter	SXA840 Uniform Finish Blender (Aerosol)			
SLV814 Universal Flexibilizer	SU4901 Clean and Scuff Sponge	SXA1030 Black Guide Coat (Aerosol)			
SLV840 Uniform Finish Blender	SUA4903 Advanced Plastic Bond (Aerosol)	SXA1041 Bumper Black (Aerosol)			

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