



# El Dorado County AQMD

Automotive Refinishing Operations

## Rule 230

Amended: 9/27/1994 | In Effect: 6/1/1995

**ENVIROBASE®**  
HIGH PERFORMANCE

Coating Category	lbs/U.S. gal (g/L) Limit: VOC Regulatory (Less Water Less Exempts).	
Surface Preparation Solvent (Non-plastic)*	0.6 (72)	
Surface Preparation Solvent (Plastic)*	6.5 (780)	
Pretreatment Wash Primer	6.5 (780)	
Precoat	5.0 (600)	
Primer / Primer Surfacer	2.1 (250)	
Primer Sealer	3.5 (420)	
Single Stage Coating - Solid Color—Metallic	3.5 (420) / 4.3 (520)	
Multi-Stage Topcoat Systems	4.5 (540)	
Specialty Coating	7.0 (840)	

\*VOC content applies to this category only

Product Code & Name	Hardener/ Activator	Reducer	Mix Ratio	VOC Content
<b>Solvent (Surface Cleaner)</b>				Limit: 0.21 lbs/gal (25 g/L)
SWX350 H <sub>2</sub> O-SO-CLEAN® Wax & Grease Remover	-	-	-	0.17 (20)
SX103 MULTI-PREP® (Plastic only)				6.49 (778)
SXA330 Wax and Grease Remover**				5.77 (691)

\*\*Rule 235 H. Cleaning with aerosol products shall not be subject to the provisions of Sections 235.3 A. and 235.3 E.1. of this rule if 160 fluid ounces or less per day per facility of aerosol products are used.

Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
<b>Pre-Treatment Coatings</b>					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
<b>Primer Surfacer</b>					Limit: 2.1 lbs/gal (250 g/L)
ECP35 High Production Surfacer	EH391, EH392	ECRXX	-	4:1:1	1.71 (205)
ECP35 High Production Surfacer	EH391, EH392	ECRXX	SLV814	4:1:1:110%	1.67 (200)
DPLV Low VOC Epoxy Primer	DP401LV	DT18XX		2:1:1	1.16 (139)
EPW115 Waterborne Speed Prim	-	T494	-	1: 13%	0.72 (86)
NCP450 Iso-Free Primer	NCX455	DT18XX	-	4:1:1	1.33 (174)
<b>Primer Sealer (apply over previously coated surfaces)</b>					Limit: 2.1 lbs/gal (250 g/L)
ECS2X A-Chromatic LV Sealer	EH391, EH392	DT1845, DT1850, DT1855		4:1:1	2.05 (246)
ECS8X A-Chromatic LV Sealer	EH391, EH392	ECRXX, DT18XX		4:1:1	2.07 (248)
<b>Basecoat for Multi Stage Topcoat System</b>					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 (420)
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)
Envirobase High Performance Basecoat	T493	T494	T492	100:5:20:10	3.24 (388)



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Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
<b>Basecoat for Multi Stage Topcoat System</b>					<b>Limit: 3.5 lbs/gal (420 g/L)</b>
Envirobase High Performance Basecoat		T494T493	T492	100:5:30:10	3.25 (389)
Envirobase High Performance Basecoat	T493	-	T492	100:5:10	2.81 (337)
Envirobase High Performance Basecoat	T4900	-	-	100:20	3.27 (392)
Envirobase High Performance Basecoat	T4900	T595	-	100:5:15	3.1 (371)
Envirobase High Performance Basecoat	T4910	T595	-	100:20	3.3 (395)
Envirobase High Performance Basecoat	T4910	T595	-	100:5:15	3.1 (371)
<b>Underbody Coatings (Specialty)</b>					<b>Limit: 3.6 lbs/gal (430 g/L)</b>
Internal Repair System	T581	T494	-	100:15:15	3.08 (369)
Internal Repair System	T581	T494	-	100:15:20	3.09 (370)
<b>Clearcoat for Multi Stage Topcoat System</b>					<b>Limit: 2.1 lbs/gal (250 g/L)</b>
DC4125 <i>Ceramiclear</i>	DCH4126			2:1	2.05 (246)
EC520 En-V ® High Production Clearcoat	ECH5075	ECRXX		3:1:1	2.07 (248)
EC530 En-V Performance Clearcoa	ECH5075	ECRXX		3:1:1	1.94 (232)
EC550 En-V Ultra Gloss Clearcoat	ECH5075	ECRXX		3:1:1	2.01 (241)
EC800 Ultra Fast 2.1 Clearcoat	ECH8075 ECH8075	DT1855 ECA83		4:1:1 4:1:1	2.08 (249) 1.90 (228)
EC5515 Low VOC Matte Clear	ECH5075	ECRXX, DT1855		3:1:1	2.02 (242)
EC5517 low VOC Semi-Gloss Clear	ECH5075	ECRXX, DT1855		3:1:1	2.02 (242)
VC5250 DITZLER® Satin Clear	VH7250	DT18XX	-	4:1:1.5	1.86 (2.23)
VC5700 <i>Ditzler</i> Custom Clear	VH7780, VH7795	DT1855	-	2:1:1	2.08 (249)

1 The VOC of the BC/CC system is determined by BC/CC composite calculation, where the VOC system = (VOC BC + VOC CC)/3 {as specifically required by air quality regulations.

**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	SU470LV 1K Compliant Adhesion Promoter
SLV840 Uniform Finish Blender	SXA840 Uniform Finish Blender (Aerosol)	
SLV898 Retarder	SXA1030 Black Guide Coat (Aerosol)	

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