



State of Maryland

Control of VOC Emissions from Vehicle Refinishing

COMAR 26.11.19.23

Amended 4/16/2012 In Effect: 7/1/2013

ENVIROBASE®
HIGH PERFORMANCE

Coating Category	lbs/U.S. 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)	
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 H ₂ O-SO-CLEAN® Wax & Grease Remover	-	-	-	0.17 (20)
SX1009 2.9 VOC Bug & Tar Remover*	-	-	-	2.89 (346)

*E.(5)(b) For cleaning solvents used for bug and tar removal, a person may not use or apply to a motor vehicle, mobile equipment or associated part a bug and tar remover greater than 40 percent VOC by weight as set forth in COMAR 26.11.32.04B.

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)
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 2.1 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)
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)
ECS8X A-Chromatic LV Sealer	EH391, EH392	ECRXX, D87XX, DT18XX	-	4:1:1	2.07 (248)



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Product Code & Name	Hardener/Modifier/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	-	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)
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)
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)
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)
DC4125 Ceramiclear	DCH4126			2:1	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)
EC800 Ultra Fast 2.1 Clearcoat	ECH8075 ECH8075	DT1855 ECA83		4:1:1 4:1:1	2.08 (249) 1.90 (228)
EC5515	ECH5075	ECRXX, DT1855		3:1:1	2.02 (242)
EC5517	ECH5075	ECRXX, DT1855		3:1:1	2.02 (242)
VC5250 DITZLER® Satin Clear	VH7250	DT18XX	-	4:1:1.5	1.86 (2.23)
VC5700 Ditzler Custom Clear	VH7780, VH7795	DT1855	-	2:1:1	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 Surfacer (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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