



U.S. National Rule
 National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings
40 CFR Parts 9 and 59
 Published: 9/11/1998 | In Effect: 1/11/1999

ENVIROBASE®
HIGH PERFORMANCE

Coating Category	lbs/U.S. gal (g/L) Limit: VOC Regulatory (Less Water Less Exempts).
Pre-Treatment Wash Primer	6.5 (780)
Primer Surfacer	4.8 (576)
Primer Sealer	4.6 (552)
Single Stage Coating	5.0 (600)
Multi Stage Coating (2 Stage - BC/CC)	5.0 (600)
Multi Stage Coating (3 or more Stages - BC/CC)	5.2 (624)
Specialty Coatings	7.0 (840)

Product Code & Name	Hardener/Activator	Reducer	Mix Ratio	VOC Content
Solvent (Surface Cleaner) No U.S. National Rule Limit / Check Local Regulations				
SWX350 H ₂ O-SO-CLEAN® Wax & Grease Remover	-	-	-	0.17 (20)
SX1009 2.9 VOC Bug & Tar Remover	-	-	-	2.89 (346)
SX330 Wax and Grease Remover	-	-	-	6.36 (762)
SX103 MULTI-PREP®	-	-	-	6.49 (778)

Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Pre-Treatment Coatings					Limit: 6.5 lbs/gal (780 g/L)
SX1071 ECOBASE® 5.5 Etch Prime	SX1072	-	-	1:1	5.48 (657)
SXA1031 Etch Primer - Gray	-	-	-	Aerosol	N/A
Primer Surfacer					Limit 4.8 lbs/gal (576 g/L)
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)
DPLV 2.1 Epoxy Primer	DP401LV	D8764, D8774, D8767	-	2:1:1	2.09 (250)
EPW115 Waterborne Speed Prime	-	T494	-	1:13%	0.72 (86)
Primer Sealer (apply over previously coated surfaces)					Limit: 4.6 lbs/gal (552 g/L)
ECS6X A-Chromatic Sealer	EH391, EH392	D8764, D8774, D8767	-	3:1:1	2.75 (329)
ECS8X A-Chromatic LV Sealer	EH391, EH392	ECRXX, D87XX, DT18XX	-	4:1:1	2.07 (248)
ECS8X A-Chromatic LV Sealer	EH391, EH392	D87X, DT8XX	-	4:1:1	2.66 (319)
Single Stage Coating					Limit: 5.0 lbs/gal (600 g/L)
ENVIROBASE® Interior System	T584	T494	-	100:15:15	2.79 (334)
Envirobase Interior System	T584	T494	-	100:15:25	2.80 (336)
Basecoat for Multi Stage Topcoat System					Limit ^{1,2}: 5.0 / 5.2 lbs/gal (600 / 624 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
Basecoat for Multi Stage Topcoat System					Limit^{1,2}: 5.0 / 5.2 lbs/gal (600 / 624 g/L)
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: 7.0 lbs/gal (840 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^{1,2}: 5.0 / 5.2 lbs/gal (600 / 624 g/L)
D8115 / D8117 Matt Clear	D8239	D8XX	-	3:1:1.5	4.82 (578)
D8126 CERAMICLEAR®	D8226	-	-	2:1	2.00 (240)
D8188 Glamour LV Clearcoat	D8382, D8383 D8384, D8385	D8767	-	3:1:10%	2.05 (246)
D8152 Performance + Glamour Clear	D837X	D87X	-	3:1:1	4.12 (494)
DC2000 Ultra Velocity Clearcoat	DCH2015	DT87X	-	4:1:1	4.17 (500)
DC3000 High Velocity Clearcoat	DCH30XX	-	-	4:1	3.83 (459)
DC4000 Velocity Premium Clearcoat	DCH30XX	-	-	4:1	4.11 (492)
DC4125 CeramiClear	DCH4126	-	-	2:1	2.00 (240)
DCU2042 Speed Clear	DCX9, DCX61	DT87x	-	4:1:1	4.07 (488)
EC520 En-V ® High Production Clearcoat	ECH5075	D87X/ DT8XX	-	3:1:1	2.69 (322)
EC530 En-V Performance Clearcoat	ECH5075	D87X/ DT8XX	-	3:1:1	2.57 (308)
EC550 En-V Ultra Gloss Clearcoat	ECH5075	D87X/DT8XX	-	3:1:1	2.66 (319)
EC700 ONE VISIT® Production Clear	ECH7070, 7080, 7090	-	-	4:1	2.08 (249)
EC700 One Visit Production Clear	ECH7070, 7080, 7090	D87XX	SL93LV	4:0.5:1:2%	2.09 (250)
EC750 One Visit Appearance Clear	ECH7070, 7080, 7090	-	-	4:1	2.08 (249)
EC800 Ultra Fast 2.1 Clearcoat	ECH8075 ECH8075	D8767, DT1855 ECA81, 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	DT8XX, D87X, P850-169X	-	4:1:2	3.63 (435)
VC5700 Ditzler Custom Clear	VH7780, VH7795	DT8XX, D87X	-	2:1:1	3.58 (429)

¹ The VOC limit on tri-coat & quad-coat multi-stage systems is 5.2 lbs/gal.

² The VOC of the BC/CC (Multi-stage) system is found by BC/CC composite calculation, where the VOC_{sys} = (VOC_{bc} + 2VOC_{cc}) / 3, as specified by current air quality regulations.

Additional Products (listing not intended to be all inclusive)

SU4985 Universal Flattening Agent	SU4901 Clean and Scuff Sponge	SXA1044 High Build Flexible Surfacer (Aerosol)
DX73 Fisheye Eliminator	SUA4903 Advanced Plastic Bond (Aerosol)	SXA1050 Plastic Adhesion Promoter (Aerosol)
SL814 Universal Flexibilizer	SWX100 Waterborne Gun Cleaner	SX1047 High Build WB Flexible Surfacer
SLV840 Uniform Finish Blender	SXA840 Uniform Finish Blender (Aerosol)	SX1056 Flexible 2K Sealer
SLV898 Retarder	SXA1030 Black Guide Coat (Aerosol)	SX1057 Flexible 2K Surfacer
SU470LV 1K Compliant Adhesion Promoter	SXA1041 Bumper Black (Aerosol)	

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