



Canadian National Rule
VOC Concentration Limits for Automotive Refinishing
Products Regulations
Canada Gazette Part II, Volume 143, No 14
Published: 6/18/2009 | **Effective: 6/18/2010**

ENVIROBASE®
HIGH PERFORMANCE

Coating Category	g/L (lbs/U.S. gal) Limit: VOC Regulatory (Less Water Less Exempts).
Solvent (Surface Cleaner)*	50 (0.42)
Pre-Treatment Wash Primer	660 (5.5)
Primer Surfacer	250 (2.1)
Primer Sealer	340 (2.8)
Single Stage Coating	420 (3.5)
Colour Coating	420 (3.5)
Underbody Coating	430 (3.6)
Clear Coating	250 (2.1)
Uniform Finish Coating	540 (4.5)
Adhesion Promoter	840 (7.0)

*VOC concentration of a Surface Cleaner applies to this category.

Product Code & Name	Hardener/ Activator	Reducer	Mix Ratio	VOC Content
Solvent (Surface Cleaner)				Limit: 50 g/L (0.42 lbs/U.S. gal)
SWX350 H ₂ O-SO-CLEAN® Wax & Grease Remover	-	-	-	20 (0.17)
SXA103 MULTI-PREP™ Cleaner*	-	-	Aerosol	705 (5.88)
SXA330 Wax & Grease Remover*	-	-	Aerosol	692 (5.77)

*Non-application (2) These Regulations do not apply in respect of automotive refinishing products set out in column 1 of the schedule that are (c) imported, offered for sale or sold in a non-refillable aerosol spray container.

Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Pre-Treatment Coatings					Limit: 660 g/L (5.5 lbs/U.S. gal)
SX1071 ECOBASE® 5.5 Etch Prime	SX1072	-	-	1:1	657 (5.48)
SXA1031 Etch Primer - Gray	-	-	-	Aerosol	N/A
Primer Surfacer					Limit: 250 g/L (2.1 lbs/U.S. gal)
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)
Primer Sealer (apply over previously coated surfaces)					Limit 340 g/L (2.8 lbs/U.S. gal)
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)
Basecoat for Multi Stage Topcoat System					Limit: 420 g/L (3.5 lbs/U.S. gal)
Envirobase High Performance Basecoat	-	T494	-	100:10	399 (3.33)
Envirobase High Performance Basecoat	-	T494	-	100:20	405 (3.38)
Envirobase High Performance Basecoat	-	T494	-	100:30	420 (3.50)
Envirobase High Performance Basecoat	-	-	T492	100:10	333 (2.78)
Envirobase High Performance Basecoat	-	T494	T492	100:10:10	388 (3.24)
Envirobase High Performance Basecoat	-	T494	T492	100:20:10	393 (3.28)
Envirobase High Performance Basecoat	-	T494	T492	100:30:10	393 (3.28)
Envirobase High Performance Basecoat	T493	T494	T492	100:5:10:10	385 (3.21)
Envirobase High Performance Basecoat	T493	T494	T492	100:5:20:10	388 (3.24)



Canadian National Rule
VOC Concentration Limits for Automotive Refinishing
Products Regulations
Canada Gazette Part II, Volume 143, No 14
Published: 6/18/2009 | **Effective: 6/18/2010**

ENVIROBASE®
HIGH PERFORMANCE

Product Code & Name	Hardener/Activator/ Modifier	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Basecoat for Multi Stage Topcoat System		Continued			Limit: 420 g/L (3.5 lbs/U.S. gal)
<i>Envirobase</i> High Performance Basecoat	T493	T494	T492	100:5:30:10	389 (3.25)
<i>Envirobase</i> High Performance Basecoat	T493	-	T492	100:5:10	337 (2.81)
<i>Envirobase</i> High Performance Basecoat	T4900	-	-	100:20	3.27 (392)
<i>Envirobase</i> High Performance Basecoat	T4900	T595	-	100:5:15	3.1 (371)
<i>Envirobase</i> High Performance Basecoat	T4910	T595	-	100:20	3.3 (395)
<i>Envirobase</i> High Performance Basecoat	T4910	T595	-	100:5:15	3.1 (371)
Underbody Coatings (Specialty)					Limit: 430 g/L (3.6 lbs/U.S. gal)
Internal Repair System	T581	T494	-	100:15:15	369 (3.08)
Internal Repair System	T581	T494	-	100:15:20	370 (3.09)
Clearcoat for Multi Stage Topcoat System					Limit: 250 g/L (2.1 lbs/U.S. gal)
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 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	DT1855	-	4:1:1	2.08 (249)
	ECH8075	ECA83	-	4:1:1	1.90 (228)
EC5515 Low VOC Matte Clear	ECH5075	ECRXX, DT1585	-	3:1:1	2.02 (242)
EC5517 Low VOC Semi-Gloss Clear	ECH5075	ECRXX, DT1585	-	3:1:1	2.02 (242)
VC5250 DITZLER® Satin Clear	VH7250	DT18XX	-	4:1:1½	1.85 (222)
VC5700 <i>Ditzler</i> 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 Surfacers (Aerosol)		
SLV73 Fisheye Eliminator	SUA4903 Advanced Plastic Bond (Aerosol)		SXA1050 Plastic Adhesion Promoter (Aerosol)		
SLV814 Universal Flexibilizer	SWX100 Waterborne Gun Cleaner		SXA1030 Black Guide Coat (Aerosol)		
SLV840 Uniform Finish Blender	SXA840 Uniform Finish Blender (Aerosol)		SU470LV 1K Compliant Adhesion Promoter		
SLV898 Retarder					

This "Canadian National Rule PPG *Envirobase* High Performance" wall chart is intended to provide INFORMATION to PPG's customers. In providing this wall chart, PPG makes no separate or additional warranties, express or implied, and assumes no liability or responsibility arising out of its use. It is the responsibility of each customer, RE-SELLER AND END USER of PPG's products to independently ascertain that their practices are legal, appropriate and constitute sound product stewardship. This "Canadian National Rule PPG *Envirobase* High Performance" wall chart does not include all currently compliant PPG *Envirobase* High Performance products. The representative products listed are compliant with Canadian National Rule VOC limits as of the date of this wall chart; however, subsequent changes in the Canadian National Rule may change the compliance status of the listed products. It is the responsibility of the end user to review and comply with current regulations, including applicable coating category VOC limits, as of the date of product purchase and/or use. This document is not INTENDED to define or create legal rights or obligations. It is the responsibility of each customer, RE-SELLER AND END USER to comply with all applicable federal, state and local laws.