

Placer County APCD
Automotive Refinishing Operations
Rule 234

**ENVIROBASE®** 

Amended: 10/14/2010 | In Effect: 7/1/2011

| Coating Category           | Ibs/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/<br>Activator | Reducer | Mix Ratio | VOC Content                  |
|--|------------------------|---------|-----------|------------------------------|
| Solvent (Surface Cleaner)  |                        |         |           | Limit: 0.21 lbs/gal (25 g/L) |
| SWX350 H₂O-SO-CLEAN <sup>®</sup> Wax & Grease Remover  | -                      | -       | -         | 0.17 (20)                    |
| SX1009 2.9 VOC Bug & Tar Remover*  | -                      | -       | -         | 2.89 (346)                   |
| *Allowed under Rule 234 Section 305.4 "For solvents used for bug & tar removal, the VOC content shall meet a maximum limit of 40% volatile organic compound by weight" |                        |         |           |                              |

| Product Code & Name  | Hardener/Activator | Reducer              | Additives | Mix Ratio   | Applied VOC Less Water Less Exempt      |
|--|--------------------|----------------------|-----------|-------------|---|
| Pre-Treatment Coatings                                     |                    |                      |           | Limi        | t: 5.5 lbs/gal (660 g/L)                |
| SX1071 ECOBASE <sup>®</sup> 5.5 Etch Prime                 | SX1072             | -                    | -         | 1:1         | 5.48 (657)                              |
| SXA1031 Etch Primer - Gray                                 | -                  | -                    | -         | Aerosol     | N/A                                     |
| Primer Surfacer  |                    |                      |           | Lim         | it 2.1 lbs/gal (250 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                | d surfaces)        |                      |           | Limi        | t: 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)                              |
| Single Stage Coating                                       |                    |                      |           | Limi        | t: 2.8 lbs/gal (340 g/L)                |
| ENVIROBASE® Interior System                                | T584               | T494                 | -         | 100:15:15   | 2.79 (334)                              |
| Basecoat for Multi Stage Topcoat System                    |                    |                      |           | Limi        | t: 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 © 2019 PPG Industries | T493               | -                    | T492      | 100:5:10    | 2.81 (337) VAL Placer County EHP (8/19) |



## **Placer County APCD**

Automotive Refinishing Operations Rule 234

ENVIROBASE® HIGH PERFORMANCE

Amended: 10/14/2010 | In Effect: 7/1/2011

| Product Code & Name                                      | Hardener/Activator           | Reducer                     | Additives | Mix Ratio      | Applied VOC Less Water Less Exempt |
|--|------------------------------|-----------------------------|-----------|----------------|------------------------------------|
| Underbody Coatings (Specialty)                           |                              |                             |           | Lim            | it: 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                 |                              |                             |           | Lim            | it: 2.1 lbs/gal (250 g/L)          |
| D8126 CERAMICLEAR®                                       | D8226                        | -                           | -         | 2:1            | 2.00 (240)                         |
| D8188 Glamour LV Clearcoat                               | D8382, D8383<br>D8384, D8385 | D8767                       | -         | 3:1:10%        | 2.05 (246)                         |
| DC4010 Velocity Premium Clear                            | DCH36X0                      | -                           | -         | 4:1            | 2.05 (246)                         |
| DC4125 Ceramiclear                                       | DCH4126                      | -                           | -         | 2:1            | 2.05 (246)                         |
| EC520 <b>En-V</b> <sup>®</sup> High Production Clearcoat | ECH5075                      | ECRXX                       | -         | 3:1:1          | 2.07 (248)                         |
| EC530 <i>En-V</i> Performance Clearcoat                  | ECH5075                      | ECRXX                       | -         | 3:1:1          | 1.94 (232)                         |
| EC550 <i>En-V</i> 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 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<br>ECH8075           | D8767, DT1855<br>ECA83      |           | 4:1:1<br>4:1:1 | 2.08 (249)<br>1.90 (228)           |
| ECW8186 Waterborne Clearcoat                             | EHW8224                      | T494                        | -         | 5:2:2          | 2.09 (250)                         |
| VC5250 DITZLER® Satin Clear                              | VH7250                       | DT18XX, D87XX,<br>P850-1775 | -         | 4:1:1.5        | 1.85 (222)                         |
| VC5700 <i>Ditzler</i> Custom Clear                       | VH7780, VH7795               | DT1855, D8767,<br>P850-1775 | -         | 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           | SX1047 High Build WB Flexible Surfacer         |  |
| SLV840 Uniform Finish Blender                                  | SXA840 Uniform Finish Blender (Aerosol) | SXA1041 Bumper Black (Aerosol)                 |  |
| SLV898 Retarder  | SXA1030 Black Guide Coat (Aerosol)      | SU470LV 1K Compliant Adhesion Promoter         |  |

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