# EcoVAE® Interior EggShell Enamel

**VOC <100 g/L**

## Formula: 09-ES36026

### Ingredient | Pounds | Gallons
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Water | 250.00 | 29.96
Propylene Glycol | 10.00 | 1.16
1 Natrosol® Plus 330 | 2.20 | 0.19
2 AMP-95 | 3.00 | 0.38
3 Acticide® BW-20 | 1.10 | 0.12
4 FoamStar® A-38 Defoamer | 2.50 | 0.31
5 Tamol™ 1124 Dispersant | 3.60 | 0.37
6 Carbowet® 106 | 3.00 | 0.38

**Mix then add**

7 Tronox® CR-826 | 200.00 | 5.99
8 Optiwhite MX® | 75.00 | 4.09
9 Minex® 7 | 50.00 | 2.30

**Disperse to 5+ Hegman, then add**

10 EcoVAE® Emulsion Polymer | 375.00 | 41.90
11 Texanol® | 10.00 | 1.26
5 Acrysol™ RM-825 | 14.00 | 1.62
4 FoamStar® A-38 Defoamer | 2.50 | 0.31

**Total**

|  |  |
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Water | 80.72 | 9.69
EcoVAE® Emulsion Polymer | 375.00 | 41.90
Texanol® | 10.00 | 1.26
Acrysol™ RM-825 | 14.00 | 1.62
FoamStar® A-38 Defoamer | 2.50 | 0.31
**TOTAL** | **1082.62** | **100.00**

## Physical Constants

- **Density (lbs. / gal.):** 10.83
- **% NVV:** 34.00
- **% NVM:** 49.60
- **% PVC:** 36.42
- **VOC (g/L):** <100

## Performance Properties

- **KU Viscosity:** 98
- **ICI Viscosity:** 1.0
- **pH:** 9.0
- **60° Gloss:** 4.5
- **85° Sheen:** 9.5
- **Contrast Ratio:** 96.8
- **Y Reflectance:** 91.3
- **Scrub Resistance -- 1/2" Cut:** >5000

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**Supplier Reference**

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1 Ashland Specialty | 5 Dow Coatings | 9 Unimin
2 Dow - Angus | 6 Air Products | 10 Celanese Emulsions
3 Thor Products | 7 Tronox | 11 Eastman
4 Cognis | 8 Burgess Pigments | 12 Arkema

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