

EcoVAE[®] Interior New Construction Flat VOC <50 g/L

Formula: 09-FL70009

<u>Ingredient</u>	<u>Pounds</u>	<u>Gallons</u>
Water	250.00	29.96
¹ Natrosol [®] 250 MBR	2.00	0.17
² AMP [™] -95	4.50	0.57
³ Acticide [®] BW-20	1.10	0.12
⁴ FoamStar [®] A-38 Defoamer	1.50	0.18
⁵ Tamol [™] 1124 Dispersant	7.50	0.76
⁶ Carbowet [®] DC-01	2.00	0.24
Mix then add		
⁷ Tronox [®] CR-826	100.00	3.00
⁸ #10 White [™]	110.00	4.88
⁹ Minex [®] 4	110.00	5.06
¹⁰ Optiwhite MX [®]	100.00	5.45
¹¹ Diafil [®] 525	50.00	2.72
Disperse to 2+ Hegman, then add		
Water	231.65	27.76
¹² EcoVAE[®] Emulsion Polymer	155.00	17.36
¹³ Texanol [®]	4.60	0.58
¹⁴ Polyphobe [®] TR-115	9.00	1.00
⁴ FoamStar [®] A-38 Defoamer	1.50	0.19
TOTAL	1140.35	100.00

Physical Constants

Density (lbs. / gal.)	11.40
% NVV	31.57
% NVM	49.97
% PVC	70.30
VOC (g/L)	<50

Performance Properties

KU Viscosity	103
ICI Viscosity	0.7
pH	8.4
60° Gloss	2.1
85° Sheen	1.0
Contrast Ratio	96.5
Y Reflectance	88.7
Scrub Resistance -- 1/2" Cut	>175

Supplier Reference

1 Ashland Specialty	6 Air Products	11 World Minerals
2 Dow - Angus	7 Tronox	12 Celanese Emulsions
3 Thor Products	8 IMERYS	13 Eastman
4 Cognis	9 Unimin	14 Arkema
5 Dow Coatings	10 Burgess Pigments	

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