

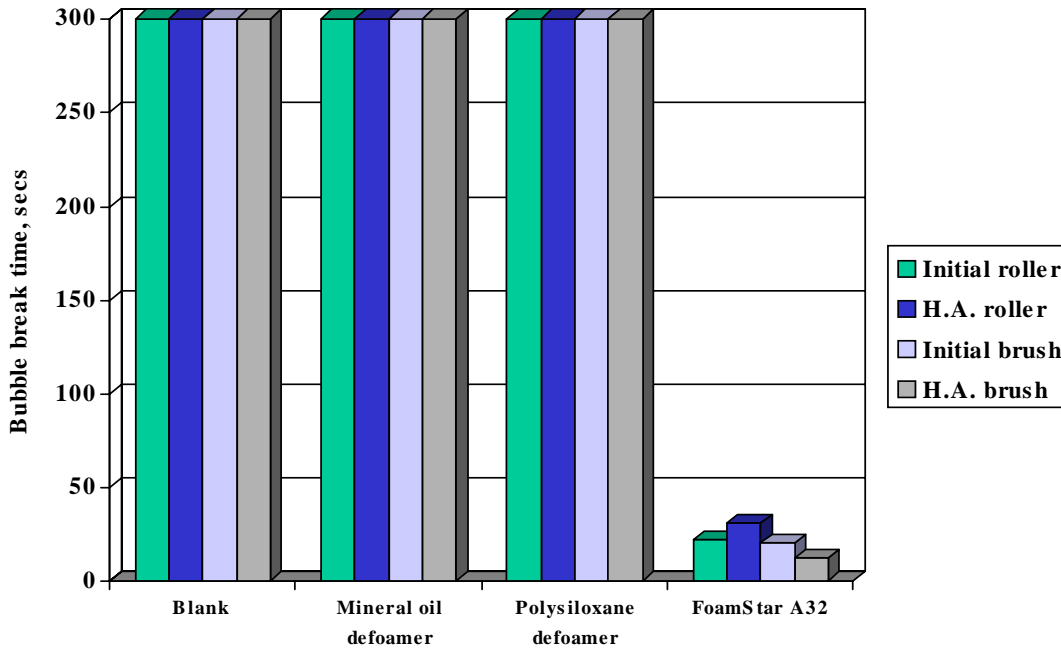
FoamStar® A 32

Use

The FoamStar® A30 series represents a novel series of defoamers based on new defoamer chemistry developed and patented by Cognis. It is the first new defoamer chemistry in over 30 years. The FoamStar® A30 series of defoamers is effective in high gloss paints and coatings based on acrylic, styrene acrylic and vinyl acrylic latex.

- Does not reduce gloss of high gloss paints and coatings
- Effective in Acrylic Paints
- Very fast bubble-break versus conventional defoamers
- Effective against Microfoam
- Does not separate or settle
- Easy to incorporate

Defoamer Evaluation in a White Paint Based on Hydreau AR 190



Note: Defoamers evaluated at 0.5% based on total weight, H.A. - Samples evaluated after 2 weeks at 120F

Specification

Viscosity, 25°C 50 - 100 cps
 Wt/Gal, 25°C 7.8 to 8.1 lbs
 Appearance Clear to slightly hazy, colorless to light yellow liquid

Additional data

Dispersity Non-Dispersible
 (10% in Water)
 Density (lbs/gal) 7.9
 Color, APHA 200 Max
 VOC 2.44%
 VOC 0.18 lbs/gal

Application

How to Use FoamStar® A32:

FoamStar® A32 can be used at levels of 0.25 % to 0.50 % based on total weight of paint depending on the individual paint formulation. FoamStar® addition may be equally divided between the grind and let-down stages. Its effectiveness is the same in the grind and the let-down.

Approvals

FoamStar® A32 is registered on TSCA (U.S.) and AICS (Australia).

Miscellaneous

PACKAGING, STORAGE AND HANDLING

FoamStar® A32 is shipped in 55 gallon (200 liter) steel drums (400 lbs.) plastic totes (1900 lbs.), and 5-gal pails (40 lbs.). If subjected to below freezing temperatures, product may congeal or stratify. Warm to room temperature and mix well before using.

Freight Classification

FoamStar® A32 is classified as: Defoaming Compounds NOI

Revision-No.

2-06.2006 Effective June 14, 2006

Subject to appropriate storage under the usual storage and temperature conditions, our products are durable for at least 6 months.

Suggestions of processing and using our products are given with best knowledge and information but without obligation. COGNIS does not accept any guarantee to the suitability of a product for the user's specific purpose. Furtheron the user himself assumes a liability to follow all legal regulations by using our products. The user can only pass on our sample to third parties with previous assent of COGNIS.

