

DEHYDRAN® 2620

Use

Dehydran® 2620 is a defoamer for waterborne architectural paints and industrial coatings. It has proven to be effective in coatings based on acrylic, styrenated-acrylic and polyurethane emulsions.

Dehydran® 2620 contributes no VOC and is designed to maintain the gloss of the coatings in which it is used. Dehydran® 2620 has low odor, does not stratify in storage and is mineral-oil free. The defoamer has the added benefit of excellent long term persistence.

Composition

Mixture of polymers and polysiloxanes.

Specification

	Limit	
	Min.	Max.
Appearance	Clear-slightly hazy liquid	
Viscosity at 25 °C	200	400
Specific Gravity	0.980	1.040
Wt/Gal	8.31	8.91

Additional data

Appearance	Slightly yellow, hazy liquid
Viscosity at 25 °C	200 - 400 cps
Weight per gal at 25 °C	8.4 lbs
Solids, % (w/w)	100 %

Application

Dehydran® 2620 was specifically developed to prevent air entrapment / foam in semi-gloss and high gloss architectural paints and waterborne industrial coatings.

The defoamer exhibits rapid bubble break and good persistence to ensure optimum coating performance.

Dosage

The recommended dosage is between 0.2 and 0.8 percent based on total paint weight and can be added in both the grind and letdown phases of the formulation.

Miscellaneous

PACKAGING, STORAGE AND HANDLING

If stored in tightly closed containers at temperatures below 40 °C, the product is durable for up to two years.

Revision-No.

0-09.2000 Effective October 1, 2000

Subject to appropriate storage under the usual storage and temperature conditions, our products are durable for at least 2 year.

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.

