NAC-DF 2212

Defoamer and Air Release Additive (Oil Based)

Antifoam based on oil for use in aqueous coatings, emulsion polymerization process, and adhesives. The product is recommended for use in water-based acrylic, polyester, and polyvinyl acetate systems. Strong long-term de-foaming and anti-foaming effects. Undesirable effects associated with silicone-based antifoams (silicone spotting, fish eyes) can be eliminated in most applications.

Product Data

Composition:	Oil based Defoamer > Silicone-free

Typical Properties:

Note: This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product.

Physical Form:	Turbid liquid
Active Content:	17%
Solubility:	Water miscible

Applications

Applications > Recommended for > Particularly Recommended:	Coatings > Water-based systems > Acrylic, polyesters and polyvinyl acetate systems

Recommended Levels:

Note: The properties and performance of the additive are greatly dependent upon the specific formulation in which it is utilized and, consequently, should always be tested (possibly at different treatment levels, temperatures, and/or time intervals) to verify performance before use.

Based on Total formulation weight:	0.3% to 1%

Special Feature:	Eliminates silicone related defects
Incorporation and Processing Instructions:	The defoamer can be very easily incorporated without the effort required for dispersing and can also be used in the mill base as well as in the let-down.
Storage and Transportation:	Separation or turbidity may occur at low temperatures. Heat to 30-40 °C and stir. The minimum shelf life in closed containers is 12 months from the date of manufacture.