

AFCONA-K272-18-9



Chemical Composition

Solution of defoaming polymer and modified polysiloxanes

Product general description

AFCONA-K272-18-9 is a defoamer used in solvent-free and solvent-based coatings, inks and adhesive systems.

Product properties

AFCONA-K272-18-9 is an highly effective defoamer and air release additive, recommended for all types of unsaturated polyester, vinyl, epoxy resin and polyurethane resin systems. It is especially recommended for epoxy resin systems, where it can effectively reduce bubbles during processing, thereby helping coatings or section bar to achieve excellent surface quality.

Product Specification

Solvent	Hydrocarbon solvent
Density	0.80 - 0.84 g/cm ³ (20°C)
Refractive index	1.443 - 1.463 (20°C)
Flash point	> 100°C
Appearance	Colorless to slightly hazy liquid (25°C)

Addition and dosage

0.2 - 1.0% on total formulation. Under normal conditions, the dosage is 0.20 - 0.50% based on total formulation.

Incorporation

AFCONA-K272-18-9 can be added at any stage of the process. Shear force must be applied to ensure homogeneous mixing with the system.

Storage

AFCONA-K272-18-9 shall be stored in cool and dry place away from direct sunlight. Shelf-life is 5 years from the date of manufacturer, if kept in original and unopened container. The expiring date is indicated on the package.

Packaging

20kg and 160kg non-returnable containers

For product safety information: please take reference of SDS.

AFCONA ADDITIVES

Web Site : www.afcona.com

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This version replaces all previous ones.