Technical Information

Efka® SI 2028

(old: Efka® 2028)



general defoamer

Efka® SI 2028 is a silicone-based defoamer for solvent-based coatings.

chemical nature solution of defoaming substances containing silicone

Properties

physical form clear, colorless liquid

shelf lifeThe product should be stored in a cool dry place. When kept in its

original unopened containers, it will keep up to 4 years.

typical properties (no supply specification)

solvent	xylene/methoxypropyl acetate/ ethyl acetate/butyl acetate
density at 20 °C (68 °F)	~ 0.86 g/cm ³
refractive index	~ 1.485
flash point	22 °C (72°F)

Application

Efka[®] SI 2028 prevents the formation of foam and blisters during the manufacturing and application of solvent-based wood finishes. It has very good compatibility properties which makes it extremely suitable for use in clear coatings. Recommended applications:

- polyurethane coatings
- unsaturated polyester systems
- acid-curable coatings
- NC lacquers

recommended concentrations

0.1-1.0% on total formulation

To prevent foaming, $\mathsf{Efka}^{@}\,\mathsf{SI}\,2028$ can be added prior to processing. If added to the finished product, care should be taken to ensure uniform dispersion.

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

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