

Efka[®] SI 2022

(old : Efka[®] 2022)



general

defoamer

Efka[®] SI 2022 is a silicone-based defoamer for both solvent-based and solvent-free coatings.

chemical nature

solution of defoaming substances containing silicone

Properties

physical form

clear, colorless liquid

shelf life

The 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	xylylene/methoxypropyl acetate/ ethyl acetate/butyl acetate
density at 20 °C (68 °F)	~ 0.89 g/cm ³
refractive index	~ 1.470
flash point	19 °C (66°F)

Application

Efka[®] SI 2022 prevents the formation of foam and blisters during the manufacturing and application of solvent-based and solvent-free coatings. Recommended applications:

- two-pack systems based on polyurethane and epoxy resins; especially suited for polyurethane based curtain coating finishes
- baking enamels based on alkyd resins or saturated polyesters
- air-drying industrial coatings based on medium-oil alkyd resins

recommended concentrations

0.1–1.0% on total formulation

To prevent foaming, Efka[®] SI 2022 can be added prior to processing. If added to the finished product, care should be taken to ensure uniform dispersion.

Safety

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.

Note

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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