Technical Information

Efka® SI 2022



general defoamer

• 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

storage Efka® SI 2022 should be stored in a cool dry place.

typical properties (no supply specification)

solvent	xylene / 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.

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Validity
This Technical Data Sheet is valid for all versions of the Efka® SI 2022.

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

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