

Efka[®] SI 2041 (=CGPS 680)

Product description	Silicone-based defoamer for solvent-based coatings
Key benefits	<ul style="list-style-type: none"> ■ Prevents the formation of foam and blisters during manufacturing and application
Chemical nature	Solution of defoaming substances containing silicone

Properties

Physical form Clear, colorless liquid

Technical data (not supply specification)	Solvent	Methoxypropylacetate/ n-Butylacetate 1:1
	Density	20 °C ~ 0.91 g/cm ³
	Flash point	> 27 °C

Application

Efka® SI 2041 prevents the formation of foam in applications like spray, brush and roller applications. Recommended applications:

- Air-drying systems based on acrylic, vinyl or chlorinated polymers
- Fast-drying industrial and decorative finishes based on medium- to long-oil alkyd resins
- Alkyd/melamine systems
- Two-pack epoxy and polyurethane systems

Recommended concentrations

0.1–0.7% on total formulation

To prevent foaming, Efka® SI 2041 can be added prior to processing. If added to the finished product, care should be taken to ensure uniform dispersion.

Storage

Efka® SI 2041 should be stored in a cool dry place.

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Validity

This Technical Data Sheet is valid for all versions of the Efka® SI 2041 (=CGPS 680).

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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