

Efka SI 2008

general

defoamer

- de-aerating agent especially for medium- and long-oil alkyds, 2-pack epoxies, unsaturated polyester and PUR systems
- can be used in clear and pigmented coatings

chemical nature

solution of modified silicone compounds

Properties

physical form

clear, colorless liquid

storage

Efka SI 2008 should be stored in a cool dry place.

typical properties (no supply specification)

density at 20 °C (68 °F)	~ 0.86 g/cm ³
flash point	~ 46 °C (114 °F)
refraction index at 20 °C (68 °F)	~ 1.41

Application

Efka SI 2008 is a universal de-aerating agent for thick-layer systems such as industrial floors, casting and sealing compounds, unsaturated polyester resins, 2-pack epoxy and 2-pack PUR resins. It allows bubble-free films and surfaces even at film thicknesses of more than 1 mm. Efka SI 2008 can also be used in thinner films and airless applications. It does not affect the transparency of coatings and shows its advantages especially in clear coatings.

recommended concentrations

0.3 – 1.0% on total formulation

Post addition is possible, high shear forces for optimum dispersion of the additive are required.

Contacts worldwide

Asia

BASF East Asia Regional Headquarters Ltd
45/F, Jardine House
No. 1 Connaught Place
Central Hong Kong
China
formulation-additives-asia@basf.com

North America

BASF Corporation
11501 Steele Creek Road
Charlotte, NC 28273
USA
formulation-additives-nafta@basf.com

Europe

BASF SE
Formulation Additives
67056 Ludwigshafen
Germany
formulation-additives-europe@basf.com

South America

BASF S.A
Rochaverá - Crystal Tower
Av. das Nações Unidas, 14.171
Morumbi - São Paulo-SP
Brazil
formulation-additives-south-america@basf.com

Validity

This Technical Data Sheet is valid for all versions of the Efka® SI 2008.

Safety

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.

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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