

## Efka® SI 2008

(old : Perenol® E 8)



<b>general</b>	Efka® SI 2008 is a de-aerating agent especially for medium- and long-oil alkyds, 2-pack epoxies, unsaturated polyester and PUR systems. It can be used in clear and pigmented coatings.
<b>chemical nature</b>	solution of modified silicone compounds

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### Properties

<b>physical form</b>	clear, colorless liquid						
<b>shelf life</b>	When stored under the usual appropriate storage conditions, the product can be stored for 2 years.						
<b>typical properties (no supply specification)</b>	<table><tr><td>density at 20 °C (68 °F)</td><td>~ 0.86 g/cm<sup>3</sup></td></tr><tr><td>flash point</td><td>~ 46 °C (114 °F)</td></tr><tr><td>refraction index at 20 °C (68 °F)</td><td>~ 1.41</td></tr></table>	density at 20 °C (68 °F)	~ 0.86 g/cm <sup>3</sup>	flash point	~ 46 °C (114 °F)	refraction index at 20 °C (68 °F)	~ 1.41
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### 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 application. It does not affect the transparency of coatings and shows its advantages in clear coatings.

<b>recommended concentrations</b>	usually 0.3 – 1.0% calculated on total formulation
	Post addition is possible, high shear forces for optimum dispersion of the additive are required.

**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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