Efka® PB 2050

General

Defoamer

- Silicone-free defoamer for solvent-based systems
- Particularly effective in thermosetting resin systems
- Efka® PB 2050 achieves fast de-aeration of polyester and epoxy resin systems
- Ensuring the production of foam- and bubble-free compounds and parts
- Improved leveling

Chemical nature

Solution of defoaming substances, silicone-free

Properties

Physical form

Clear colorless liquid

Technical data

(not supply specification)

Solvent		Alkylbenzene/methoxypropyl acetate
Density	BASF method (20 °C)	0.860 – 0.880 g/cm³
Flash point		44 °C

Application

Efka® PB 2050 is a special additive for gelcoats, casting resins and epoxy resin systems (e.g. floorings). In addition, it can be used in unsaturated polyesters systems curable at room temperature, which are used in glass fiber reinforced systems.

Recommended concentrations

0.1 – 0.5 % on total formulation

To avoid the formation of foam and bubbles, Efka® PB 2050 should be added at the beginning of the production/application. If added at the end of the manufacturing process, good dispersion should be ensured.

Storage

Efka® PB 2050 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® PB 2050.

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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