Technical Information

Efka® PB 2020

(old : Efka® 2020)



general defoamer

Efka[®] PB 2020 accelerates defoaming in solvent-based coatings. It therefore eliminates foaming and blistering, regardless of whether the air bubbles are caused by the substrate, e.g., wood or paper or as a result of pumping, rolling, flooding or airless spraying.

chemical nature solution of defoaming substances, silicone-free

Properties

physical form clear, slightly yellowish liquid

shelf lifeThe product should be stored in a cool dry place. When kept in its

original unopened containers, it will keep up to 4 years.

typical properties (no supply specification)

solvent	industrial spirit (boiling range 140–165 °C [284–329 °F])
density at 20 °C (68 °F)	~ 0.80 g/cm ³
refractive index	~ 1.431
flash point	30 °C (86 °F)

Application

Efka® PB 2020 is particularly suitable for the following applications:

- nitrocellulose lacquers and acid-curable wood finishes, especially those applied by curtain coating
- two-pack polyurethane lacquers which are applied by spraying or brushing
- · cold-cured epoxy resin systems

recommended concentrations

0.1-0.7% on total formulation

As a defoaming agent, Efka® PB 2020 can be incorporated prior to processing. If added subsequently, good dispersion should be ensured.

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.

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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