

Efka[®] PB 2021

(old : Efka[®] 2021 N)



The Chemical Company

general

defoamer

Efka[®] PB 2021 can be used as a silicone-free defoamer for various coating systems. It functions well during the application of paints and lacquers and also prevents the entrapment of air during processing steps such as stirring, pumping etc.

In addition, Efka[®] PB 2021 helps to prevent surface irregularities to give the smoothest possible surface.

chemical nature

solution of defoaming substances

Properties

physical form

clear, slightly yellowish liquid

shelf life

The 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	xylene
density at 20 °C (68 °F)	~ 0.86 g/cm ³
refractive index	~ 1.494
flash point	25 °C (77°F)

Application

Efka[®] PB 2021 is especially suited for solvent-based coatings if foam formation is a problem when applied by spraying or curtain coating. It can also be used in:

polyurethane coatings
acid-curable coatings
air-drying and baking alkyd paints

recommended concentrations

0.5–2.0% on total formulation

Efka[®] PB 2021 should be added at the end of the manufacture of the batch.

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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