Data sheet Issue 08/2023

BYKETOL-OK SG

Silicone-free surface additive for solvent-borne coatings to prevent surface defects and to improve leveling.

Product data

Composition

Combination of high boiling aromatics, ketones and esters.

Typical properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Density (20 °C): 0.86 g/ml Non-volatile matter (10 min, 150 °C): < 1 %

Solvents: Alkylbenzenes/diisobutyl ketone/dipentene 14/5/1

Flash point: 43 °C

Applications

Coatings industry

Special features and benefits

The additive prevents surface irregularities like craters, scars, blisters, pinholes and orange peel. It suppresses the risk of solvent popping and improves leveling. It is recommended for use in solvent-borne, air-drying coatings and baking systems.

Recommended levels

2-7% additive (as supplied) based upon total formulation.

The above recommended levels can be used for orientation. The optimum dosage should be determined by application-related test series.

Incorporation and processing instructions

The additive can be added at any point during the production process, also as a post additive.

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This issue replaces all previous versions.