

BYK-065

Silicone defoamer for solvent-borne and solvent-free systems.

Product Data

Composition

Solution of foam-destroying polysiloxanes

Typical Properties

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

Density (20 °C): 0.95 g/ml
Non-volatile matter (10 min., 150 °C): 0.7 %
Solvents: Cyclohexanone
Flash point: 43 °C

Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit www.byk.com for further information.

Special Note

The additive contains fluoro-modified silicone.

Applications

Coatings Industry

Special Features and Benefits

BYK-065 is a defoamer for solvent-borne formulations. It is the more compatible version of BYK-066 N.

Recommended Use

Protective coating systems	■
Architectural coatings	■
Wood and furniture coatings	■

■ particularly recommended

Recommended Levels

0.1-1 % additive (as supplied) based upon total formulation.

The dosage levels are indicated for the purpose of orientation. Optimal dosage levels are determined through series of tests.

Incorporation and Processing Instructions

To achieve optimal defoaming, the defoamer should be added to the millbase. If it is incorporated at a later time, sufficient shear forces must be ensured in order to achieve good defoamer distribution and to prevent crater formation.