

# BYK-9731

Silicone-free, polymeric defoamer for industrial lubricants. Particularly suitable for polyalphaolefins and ester oils.

## Product data

### Composition

Solution of a polyacrylate

### Typical properties

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

Density (68 °F): 6.34 lbs/US gal

Solvents: Aromatic-free hydrocarbon

Flash point: 109 °F

## Applications

### Lubricants and mold release

#### Special features and benefits

BYK-9731 is a silicone-free, polymeric defoamer for lubricants. The additive is particularly suitable for the industrial lubricants sector and demonstrates excellent defoaming results in polyalphaolefins and ester oils. BYK-9731 defoams with the greatest efficiency even at low concentrations. The additive is simultaneously very compatible in the base oil at high concentrations and exhibits no turbidity.

#### Recommended use

Polyalphaolefins	<input checked="" type="checkbox"/>
Ester oils	<input checked="" type="checkbox"/>

especially recommended  recommended

#### Recommended levels

0.05–0.1 % additive (as supplied) based on the 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 is stirred into the base oil before other components are added.



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This issue replaces all previous versions.