

BYK-9890

Aqueous emulsion of a silicone-containing surface additive for aqueous care products and polishes.

Product Data

Composition

Aqueous emulsion of a polyether-modified polydimethylsiloxane

Typical Properties

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

Density (20 °C):	approx. 1.01 g/ml
Non-volatile matter (60 min., 125 °C):	approx. 22.5 %
Solvents:	Water
Viscosity (20°C, DIN 53019 T1):	approx. 125 mPa·s

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.

Storage and Transportation

Temperature sensitive. To be stored and transported between 5 °C and 35 °C.

Applications

Care Products and Polishes

Special Features and Benefits

BYK-9890 improves water repellency, dirt repellency, scratch resistance, and slip of polishes. It is easy to incorporate and does not stabilize foam.

Recommended Use

Suitable for use in car polishes.

Recommended Levels

3-6 % additive (as supplied) based on the total formulation.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

Incorporation and Processing Instructions

The additive should be incorporated using a low shear rate. Mix well before use.



Additive Guide



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