



BRB OH Fluid 70

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Description

OH end-capped silicone fluid (silanol fluid) range with a viscosity of 70 mPa.s. Silanol fluids are used as intermediates in adhesives, sealants, textiles, rubber processing, paints, antifoams and filler treatment.

Application

Raw material for the production RTV-1 and RTV-2 silicones
Dispersion oil for the production silicone masterbatches
Antifoam for petroleum and formulation of aqueous defoaming products
Anticreeping and softeners for textiles

Features

BRB OH 70 Fluid is a colourless, clear, odourless liquid which is not miscible with water. The Chemical basis of the product is Si-OH & - Dihydroxypolydimethylsiloxane.

Benefits

Low surface tension
Shear stable
UV and oxidation stable
Low flammability

Typical Data

Parameter	Unit	Value
Density at 25 °C	g/cm ³	0.97
Viscosity at 25°C	°C	70 mPa.s
OH/Silanol	%	Min 2.5
Flash point	°C	290

How to Use

BRB OH Fluid 70 has a shelf life of 24 months if stored in a cool (below 25 °C), dry place in moisture-tight original containers.

A Product Safety Data Sheet should be obtained from your BRB office prior to use.
ATTENTION: Before handling, read product information, Product Safety Data Sheets and container labels for safe use, and any physical and/or health hazard information.

