

SILFOAM[®] SP 150



Silicone Antifoam Powders

The activity of SILFOAM[®] SP 150 is unaffected by a wide range of temperatures. SILFOAM[®] SP 150 has an excellent and lasting antifoam effect, which is of particular advantage in laundry detergents.

Properties

Specific features

- Listed in EPA database
- Powder

Technical data

General Characteristics

Property	Condition	Value	Method
Active ingredients content	-	15 %	-
Bulk density	-	900 kg/m ³	DIN EN ISO 60

These figures are only intended as a guide and should not be used in preparing specifications.

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

Applications

- Agricultural Solutions
- Household & Cleaning Solutions
- Oil & Gas

Application details

Effective release of the active ingredient takes place even at low temperatures, and a good antifoam effect is also achieved at elevated temperatures. SILFOAM® SP 150 is thus suited for both laundry detergent formulations with low washing temperatures and universal laundry detergents.

SILFOAM® SP 150 is recommended for phosphate-based and phosphate-free laundry detergents and can be used as a foam inhibitor on its own or combined with soap.

Due to its mode of action and carrier, SILFOAM® SP 150 has proved to be a universal antifoam agent for other powder products which are also likely to foam when they dissolve or are used, such as cleaners, granular pesticides etc.

Processing

SILFOAM® SP 150 has a very good flowability and is therefore easy to use. 0.5 - 2.5% are usually incorporated into the product to be defoamed, but if a very exact and extremely low dosage is desired, a premix with sodium sulphate or a carrier of your choice can be prepared.

Packaging and storage

Storage

The 'Best use before end' date of each batch is shown on the product label.

Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via WACKER web site <http://www.wacker.com>.

QR Code SILFOAM® SP 150



For technical, quality or product safety questions, please contact:

Wacker Chemie AG, Gisela-Stein-Strasse 1, 81671 Munich, Germany
productinformation@wacker.com, www.wacker.com

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