

SILFOAM[®] SE 47



Silicone Antifoam Emulsions

SILFOAM[®] SE 47 is a versatile antifoam emulsion that contains a comparatively high amount of emulsifier.

Properties

SILFOAM[®] SE 47 features a high resistance to alkalis and acids and may be used in a wide range of areas in which pH is critical.

Specific features

- Easy to use
- Emulsions
- Excellent pH stability
- Ready to use
- Water-based

Technical data

General Characteristics

Property	Condition	Value	Method
Appearance	-	white	-
Dosage	-	0.01 - 1.0 %	-
Ionogenicity	-	predominantly nonionic	-
Solid content	-	approx. 17 %	-
Viscosity	-	low	-
pH	-	approx. 5 - 8	Indicator strips

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

- Antifoams for Household & Cleaning
- Antifoams for Textile Finishing
- Textile & Leather
- Textiles & Leather

Application details

SILFOAM® SE 47 has proved ideal for tackling foam in textile auxiliaries and processes (such as dyeing), for incorporation into surfactant formulations and cooling lubricants based on mineral oils, for separation of monomers from dispersions and conversion of dispersions into derivatives.

It is a useful auxiliary for combating foam encountered in petrochemical processes and the most diverse applications, such as agrochemicals and cleaners. Its versatility as a processing auxiliary is valued throughout the chemical industry. It is also an efficient defoamer for treating wastewater.

Packaging and storage

Packaging

- 0.5 kg bottle
- 25 kg hobbock
- 200 kg drum
- 950 kg IBC

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® SE 47



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

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