

## VENTO DISTRIBUTOR

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## SILFOAM<sup>®</sup> SE 47

Silicone antifoam emulsion

### Characteristics

SILFOAM<sup>®</sup> SE 47, which is a versatile antifoam, that contains a comparatively high amount of emulsifier. It features a high resistance to alkalis and acids and may further be used in a wide range of areas in which pH is critical.

### Application

SILFOAM<sup>®</sup> 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 : aqueous drilling mud, natural-gas production with surfactants, deaeration of sea water, gas sweetening with amines, gas drying with glycols, production of bitumen emulsions, aqueous cutting fluids. Furthermore it can be used in production of plant protection formulations. It is also an efficient defoamer for treating. Its versatility as a processing auxiliary is valued throughout the chemical industry.

### Storage

SILFOAM<sup>®</sup> SE 47 has a shelf life of at least 6 months when stored between 5°C and 25°C in the tightly closed original container. The 'Best use before end' date of each batch appears 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 information

Detailed safety information is contained in each material data safety sheet, which can be obtained from our sales offices.

SILFOAM <sup>®</sup> SE 47		
Appearance		white
Active ingredients content, approx.	[%]	10
Solids content, approx.	[%]	17
Ionic nature		non-ionic
Viscosity		low
pH value, approx.		5 - 8
Recommend dosage, approx.	[%]	0.01 - 1
Storage stability	months	6

Origin : EU