



## Product Information

---

### Defoamer S

#### GENERAL DESCRIPTION

Defoamer S is a silicone based foam controlling agent. It is designed to control foams in aqueous systems including drilling muds. Defoamer S is non-corrosive and non-gunking.

Defoamer S is most effective when sprayed or misted on drilling mud, crude oil, or aqueous solutions which tend to foam. It is an excellent defoamer for glycol systems.

#### RECOMMENDED TREATMENT

As foaming problems tend to vary in degrees of severity it is recommended that a pilot test is done to determine the treatment rate. The amount and frequency of treatments required will depend on the severity of the foaming.

The treatment will vary depending on the severity of the foaming; however 0.15 - 0.2kg/m<sup>3</sup> will be effective in most cases.

#### TYPICAL PHYSICAL PROPERTIES

Chemical Description	Silicone type
Specific Gravity	.86
Density @ 23.9°C(lbs/gal)	~7.16
Viscosity @ 23.9°C cps	12 typical
Pour Point	<-40°C
Flash Point	19.4°C
pH 5% solution	7-8 typical

#### HANDLING

Defoamer S is a controlled product using the WHMIS Classification.

Refer to MSDS information for specific precautions and handling.

#### AVAILABILITY

Defoamer S is available in 18.93L pails from HiTech Fluid Systems Ltd.