



Grade Ref: Foamtrap 1850 Based on Silicone emulsion

**Technical Data Sheet** 

Foamtrap 1850 series is high-performance defoamer is a highly effective silicone defoamer used in drill-in and completion fluids. This defoamer can be added to water-base fluids to prevent or control foaming, particularly when surfactant additives are used.

# **Typical Properties**

Appearance	.White emulsion
Ionic nature	.Non ionic
Composition	
Silicone Oil, Silica & Emulsifiers	_
Active content	.95%
Density @20°C, kg/m3	.1.01-1.02
pH value (5%, 25°C)	5.5-7.0

\* The typical values presented here are believed to be accurate; they should not, however, be considered to constitute a specification.

## Key advantages & application

- Effective in low concentration
  - Compatible with freshwater & brackish water
  - Easy to mix
  - Works quickly
  - Effective in low concentrations
  - No change in fluid viscosity

## Usage level

In pretreat system with usage level is 0.02% defoamer by volume.

To control foaming, the defoamer can be directly added over the pits.

In maintenance treatments as low as 0.05% by volume.

### Available packaging

25 kg. Pail 275 gallon IBC tote

#### Limitations

Not effective in muds with excessive gel strengths

### **Toxicity and Handling**

Information is available upon request.

Handle as an industrial chemical, wearing protective equipment and observing the precautions as described in the Material Safety Data Sheet (MSDS).

Shelf life

2 years



A-312 Pratik Industrial Estate. Mulund Goregaon Link road Bhandup West, Mumbai 400078 India T- 022 4122 5480 E-mail: info@geoconproducts.com www.geoconproducts.com www.geoconproducts.co.in

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product is appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, and whether such use will infringe the intellectual property rights of third parties.