



DEFOAMER

Grade Ref: Foamtrap 1800

Based on Alcohol Ethoxylates

Foamtrap 1800 series Defoamer are environmentally friendly water-based defoamers are eco-friendly long-chain fatty alcohols. They provide good de-aeration and efficient foam suppression over a wide range of pH ranging from 4-10 at temperatures up to 55°C. It also leave no residuals in the system. Foamtrap 1800 are biodegradable and does not contain VOC.

Typical Properties

AppearancePale yellow

Ionic nature.....Non Ionic

Composition

Blend of fatty alcohol ethoxylate & solubilizers

Viscosity @40°C, cSt11

Active content99%

Density @20°C, kg/m³0,88-0,90

Hydroxyl value, mgKOH/g.....<14

Colour, Gardner1 max

pH value (5%, 25°C)5.5-8.0

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

Key advantages & application

- Low Toxic - Environmentally friendly
- Reduces foaming tendencies of water-base muds. Compatible with freshwater & brackish water .
- Easy to mix
- Works quickly
- Effective in low concentrations
- Help in the removal of dissolved oxygen

Usage level

Normal treatments of Foamtrap 1800 additive range from 0.10 to 0.20 lb/bbl (0.29 to 0.58 kg/m³).

The use of Foamtrap 1800 defoamer is recommended for foam prevention when making treatments with organic materials such as lignosulfonate .

In case of brines, a pre-treatment of 0.25 lb/bbl (0.72 kg/m³).

Available packaging

25 Litre 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.