

FOAM-ZAPPER™

Defoamer

Product Data Sheet

Product Description

FOAM-ZAPPER™ defoamer can be used to reduce or remove surface foam and entrained air in fresh and sea water drilling fluids as well as viscosified brines. FOAM-ZAPPER defoamer is non-toxic, environmentally friendly, has good biodegradability and is effective in low concentrations over a pH range from 2.0 - 12.5.

Applications / Functions

- FOAM-ZAPPER defoamer can be used to eliminate foam from water-based drilling fluids
- FOAM ZAPPER defoamer can be used to reduce surface foam and entrapped air in fresh water based drilling, sea water based drilling fluids and in viscosified brines
- FOAM ZAPPER defoamer can be used to reduce surface foam and entrapped air in fresh water based drilling, sea water based drilling fluids and in viscosified brines

Advantages

- Effective in a pH range of 2.0 to 12.5
- Miscible in water
- Effective in small concentrations
- Environmentally responsible
- Compatible with most water based fluids
- Can be added directly to the system

Typical Properties

- | | |
|--------------------|----------------------|
| • Appearance | Milky white emulsion |
| • Specific gravity | 0.98 |

Recommended Treatment

Add 0.05-0.30 lb/bbl (0.19-1.16 kg/m³) of FOAM-ZAPPER defoamer directly to the system.

Packaging

FOAM-ZAPPER defoamer is packaged in 5-gal (18.9-l) plastic pails and in 55-gal (208-l) drums.

www.halliburton.com/baroid

Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser make its own test to determine the suitability for purchaser's application. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.

FOAM-ZAPPER is a registered trademark of Halliburton © 2010 Halliburton All Rights Reserved