



DRILLING FLUID PRODUCTS

TECHNICAL INFORMATION

DRILL-DEFOAM™

Drilling Defoamer

Surfactant for Eliminating Foam in Water Based Drilling Fluids

DRILL-DEFOAM is a concentrated alcohol based defoamer utilized to reduce surface tension in water based drilling fluids, as well as work-over and completion fluids. **DRILL-DEFOAM** is effective in all conditions, and acts immediately to eliminate foam and control its reoccurrence.

Product Specifications:

Property	Specification
Specific Gravity (at 20°C)	0.88 – 0.92
Flash point (°C)	> 75 °C
Appearance	pale to yellow liquid

Functions:

DRILL-FOAM has the following functions:

- Suited to eliminate foam in brines and other water based fluids.
- Can be used as both defoamer as well as anti-foam.
- Will control foaming tendency in dispersed and non-dispersed drilling fluid systems.
- Does not interfere with the functions of other mud additives.
- Has high flash point and is non-corrosive, resulting in safer drilling conditions.

Recommended Treatment:

Concentrations in the range of 0.5 – 1.0 liters/m³ (1 – 2 gal/50 bbl) are recommended to obtain suitable foam reduction. Pre-treatment to make up water is recommended for optimum results.

Packaging:

Packaged in 25 and 208 liter HDPE drums.

Legislation and Handling Recommendations:

Not restricted by any regulatory agency. Refer to the Material Safety Data Sheet (MSDS) for the product prior to use.

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