Product data sheet



drilling fluids additives

defoamers

DEFOMEX

DEFOMEX is a general purpose silicone based liquid defoaming agent.

Application

DEFOMEX is effective in all water based fluids. It has been studied to obtain a balanced dispersibility in drilling fluids thus allowing high effectiveness at very low dosage. It can be used in a wide range of temperature, pH and viscosity of the drilling fluids.

Treatment

The recommended dosage and treatment frequency will depend of the severity of foaming. However, as a guideline, concentrations in the range of $0.3\,-1.5\,$ kg/m3 ($0.1\,-0.5\,$ ppb) will be effective in most cases.

Typical Properties

Appearance: white liquid
Specific gravity (20°C): 1.0 approx.
pH: 6 - 8
Flash point: > 100°C

Packaging

55 US gal non returnable iron drums, palletized, strapped and shrink wrapped (4 drums per pallet).



DEFOMEX

Certificate of Analysis

Property	Appearance at 20° C	Dry content (at 110°C)
Test Method	Visual	L0332
U. of M.	-	%
Specifications	Milky emulsion	8.0 – 9.0
Batch 2015100016	Milky emulsion	8.2

