

NuFlo DG-10SX

Technical Data Sheet

Barium Sulfate Dissolver

SILICONE DEFOAMER

Description:

NUFLO DG 10SX is a proprietary blend of silicone-based defoamer.

Application:

NUFLO DG 10SX A very efficient defoamer specially designed to control foaming in different fluids used in completion of oil & gas wells.

Recommended Treatment:

NUFLO DG 10SX is typically used in concentrations in a range of 50-300 ppm (1-5 gallon per 150 bbl of fluid) to control foaming in spacers, completion brines and cleaning fluid formulations containing surfactants.

PHYSICAL PROPERTIES:

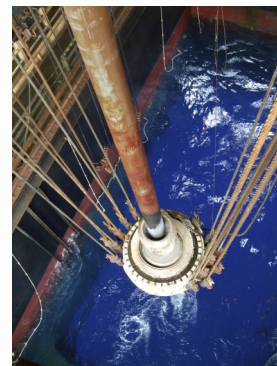
- Specific Gravity at 77 F = 1.03 g/cm³
- Active defoamer in the suspension = 30%
- Odor = Mild

Availability: 5-gallon, 55-gallon containers and 275-gallon tote-bins and bulk tankers.

Shipment: Non-regulated material, Per ADR, DOT, IATA, IMDG.

Storage: Keep out of direct sunlight. Keep from freezing. Store between 40-120°F.

Disposal: Dispose of in accordance with local, state, and federal regulations.



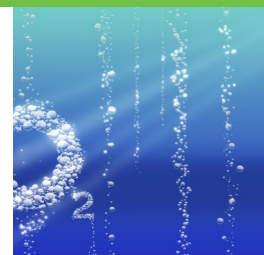
See MSDS for additional information

Silicone defoamer

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Typical Usage Parameters:

NuFlo DG 10SX	
Description	Silicone defoamer
Usage	Drilling muds, Frac Fluids, Pipelines

Physical Properties:

NuFlo DG 10SX	
BULK DENSITY	8.66 #/gal
SPECIFIC GRAVITY @ 20°C	1.05 (Water=1)
SOLUBILITY IN WATER	100%
VAPOR DENSITY (Air=1)	No Data
ODOR	Mild
% VOLATILES BY VOLUME @ 21°C (70°F)	0%
EVAPORATION RATE (n-BuAc=1)	No Data
MELTING POINT	No Data
BOILING POINT	>212°F
pH	8.0
APPEARANCE and COLOR	White Viscous Liquid
VAPOR PRESSURE, mm Hg	No Data

NuFlo DG 10SX

EMERGENCY OVERVIEW: This product may cause irritation to the skin. Defatting of the skin can occur with frequent or long-term skin contact.



Safety:

Please make sure you have read and understand the product label and MSDS before using this product. Avoid breathing vapors, spray or mists. Use only with adequate ventilation. Wash thoroughly after handling. Observe label precautions.

