

# LFA-806

# FOAMER

## Foaming Agent for Freshwater, Brines and Acid

**Description** LFA-806 is an economical foaming agent that is effective in fresh water, brines, and any strength hydrochloric acid. LFA-806 is effective even in water contaminated with hydrocarbons. LFA-806 will produce a high volume, stable foam that is characterized by small uniform bubbles. LFA-806 finds utility in air-mist drilling, stable foam drilling, foam fracturing and in foam cleanout of watered-out oil and gas wells.

<b>Properties</b>	Form:	Liquid	Chemical Family:	Surfactant Blend
	Color:	Light Yellow	Solubility:	Acid, Water, Brines
	Odor:	Glycol	Weight:	8.14 lb/gal
	Charge:	Anionic	Flash Point:	71°F (22°C)

**Application** Typical use rate is 1-10 gal/Mgal, depending on the application, foam quality, and stability desired. For most applications, 3-8 gal/Mgal is sufficient.

**Compatibility** LFA-806 is anionic. It is compatible with nonionic or other anionic additives. Use with cationic materials should be verified by a compatibility test.

**Handling** LFA-806 is a flammable liquid. Store away from heat, sparks and open flames. Keep drum tightly sealed to prevent evaporation, contamination, and explosion hazards. Use only with adequate ventilation. It can cause eye, skin and respiratory tract irritation by contact. Do not breathe vapors, especially in a confined area. Recommend use of chemical splash goggles and rubber gloves during handling. Refer to Material Safety Data Sheet (MSDS) for handling and hazard data.

**Packaging** LFA-806 is available in 55 gallon drums, 330 gallon totes or bulk transport.