

FOAM-STAR

FOAM-STAR is a water-soluble, biodegradable foaming agent.

FOAM-STAR has the ability to foam in fresh, brackish or salty waters.

FOAM-STAR will not contaminate streams or groundwater and presents no disposal problems.

APPLICATIONS FOAM-STAR is used as a foaming agent in air-drilling applications and can be used for dust suppression, mist, foam and stiff-foam drilling.

- ADVANTAGES**
- Produces stable, consistent foam in all types of water
 - Environmentally acceptable and biodegradable
 - Improves hole cleaning and penetration rates

TYPICAL USE

Typical Amounts of FOAM-STAR Added	
For dust suppression or bit balling in damp formations:	
Mix 1/3 to 3/4 pints (0.2 to 0.4 L) per 50 gal (189 L) of water	
For mist drilling with moderate amounts of water intrusion:	
Mix 1.5 to 3 pints (0.8 to 1.5 L) per 50 gal (189 L) of water	
For foam drilling with excessive amounts of water intrusion:	
Mix 6 pints (2.9 L) of per 50 gal (189 L) of water	
For slug drilling:	
Mix 1/3 pint (0.2 L) in 2 gal (7.6 L) of water	
Stiff foams - to obtain desired viscosity:	
Mix STAR-DRILL LIQUID or STAR-DRILL 2000 in injection tank to 32 sec/qt and stir in ¾ gal (3 L) of FOAM-STAR	

TYPICAL PROPERTIES

Physical appearance	Clear, amber solution
Specific gravity	1.01
Solubility	100%
pH	7 – 8

PACKAGING FOAM-STAR is packaged in 5 gallon (18.9L) buckets