

# UNITED OIL COMPANY

Quality Industrial Lubricants Since 1906

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## United Air Foam

### Product Data Sheet

#### Product Description:

**United Air Foam** -Anionic, Biodegradable Air Drilling Foam. A proprietary blend of biodegradable surfactants which provides maximum foaming powers in soft and hard waters, fresh water and saturated brine solutions. AirFoam produces a stable, consistent foam in the presence of oil or high concentrations of polyvalent cations such as calcium and magnesium. AirFoam is designed to be used in conjunction with United Oil Companies **Air CI** corrosion inhibitor, **RockDrill** rock and hammer oils and **Defoam** silica based DeFoamer.

#### Outstanding Qualities:

1. Environmentally friendly, biodegradable product
2. Compatible with all types of make-up water
3. Enhances the rate of cutting removal
4. Increases the ability to lift large volumes of water
5. Reduces the sticking tendencies of wet clay
6. Reduces erosion of poorly consolidated formulations

#### Technical Information

Ionic Charge	Anionic
Appearance	Light yellow, Transparent fluid
Density g/ml	1.041
pH, 10% aqueous	7.0
Flash Point PMCC	>201° F
Pour Point	-6° F

#### Available Packaging

55 Gallon Plastic Drum

275 Gallon Totes