AQUAFOAM

P550.0803

WBM Drilling

Product Description

AQUAFOAM™ is a superior foaming agent for rotary air and percussion drilling for water wells and pilot holes.

Product Function

AQUAFOAM™ may be added to fresh or brackish water and where hard water is expected, pretreatment with soda ash is recommended.

Features and Benefits

AQUAFOAM™ produces stiff, stable foam with consistent bubble size and uniformity. AQUAFOAM™ improves the carrying capacity of air and reduces air volume and pressure requirements. AQUAFOAM™ increases penetration rates and extends bit life by lowering the hydrostatic pressure and providing efficient hole cleaning.

Recommended Treatment

Treatment levels for AQUAFOAM™ are normally in the range of 0.5–1.0% by volume. Actual concentrations required will be dependent upon the make–up of the fluid to be aerated, foam generating equipment and drilling conditions.

International Shipping References

Transportation of AQUAFOAM™ is not restricted by any regulatory agency.

Standard Packing

AQUAFOAM™ is packaged in 55 USG (208 liters) HDPE drum containing 210 kgs net weight.

Safe Handling Recommendations

Utilize normal precautions for employee protection when handling chemical products. Utilize appropriate respirator, gloves, goggles and apron. Refer to the Material Safety Data Sheet (MSDS) for this product prior to use.

Typical Physical Properties

- Physical State: Liquid
- Reservoir Compatible: Non-Reservoir
- Sub Category: Surfactant
- SG value: 1.02
- pH (Neat): 7 - 10
- Max Temperature: 250
- Category: Foaming Agents
- Product Tier: Premium
- Appearance: Yellow colour liquid
- Specific Gravity (25 ?C): 1.01 - 1.03

+971 2 610 7000
info@ppc.ae | www.ppc.ae
Abu Dhabi | UAE

PETROCHEM
DRILLING FLUIDS SOLUTIONS
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