# ALUMINIUM STEARATE

**P601.9305**

**WBM Drilling**

## Product Description

ALUMINUM STEARATE is utilized as defoamer in water – base drilling fluids.

## Product Function

ALUMINUM STEARATE can be added by sprinkling over the mud pits, or where a hydrocarbon oil may be tolerated as a suspension of 5 to 10 lbs (2.3 to 4.5 kgs) per 5 gals (18.9 liters) of oil.

## Features and Benefits

ALUMINUM STEARATE is highly effective as a defoamer at low concentration level and has minimal effect on mud rheology.

## Recommended Treatment

Add ALUMINUM STEARATE as needed to control foam in all water–base muds. Normally, 10–20 lbs (4.5 to 9.0 kgs) per 100 bbl (15.9 m3) will provide good defoaming results.

## International Shipping References

Transportation of ALUMINUM STEARATE is not restricted by any regulatory agency.

## Standard Packing

ALUMINUM STEARATE is packaged in 25 kgs sack.

## 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: Solid
- Reservoir Compatible: Non-Reservoir
- Sub Category:
- SG value: 1.01
- Bulk Density Kg/m³: 200 - 500
- Max Temperature: 300
- Category: Defoamers
- Product Tier: Regular
- Appearance: White powder
- Specific Gravity (25 ?C): 1.0100

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

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