

## ALUMINIUM STEARATE

P601.9305

WBM Drilling

### Product Description

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

### Features and Benefits

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

### International Shipping References

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

### 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
- Max Temperature: 300
- Reservoir Compatible: Non-Reservoir
- Category: Defoamers
- Sub Category:
- Product Tier: Regular
- SG value: 1.01
- Appearance: White powder
- Bulk Density Kg/m<sup>3</sup>: 200 - 500
- Specific Gravity (25 °C): 1.0100

### Product Function

ALUMINIUM 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.

### Recommended Treatment

Add ALUMINIUM 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 m<sup>3</sup>) will provide good defoaming results.

### Standard Packing

ALUMINIUM STEARATE is packaged in 25 kgs sack.

+971 2 610 7000

info@ppc.ae | www.ppc.ae

Abu Dhabi | UAE



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