ALUMINIUM SULPHATE

P1729.1504

WBM Drilling

Product Description

ALUMINUM SULPHATE is a pale green to white colored crystal. It is an inorganic coagulant and flocculent suitable for industrial and municipal water and wastewater treatment applications.

Product Function

ALUMINUM SULPHATE is used as coagulant for water based mud treatment (Dewatering).

Features and Benefits

ALUMINUM SULPHATE is Municipal and industrial water and wastewater treatment for the removal of turbidity, color, suspended solids and phosphorus. Sludge compaction and volume reduction. Lagoon treatment. Oily wastewater clarification and dissolved air flotation. Emulsion breaking. Paper machine pitch control.

Recommended Treatment

Add ALUMINUM SULPHATE as needed to coagulant and flocculent suitable for industrial and municipal water and wastewater treatment as per test requirement.

International Shipping References

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

Standard Packing

ALUMINUM SULPHATE is packaged in 25 kg, 50 kg 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: Water Treatment
- SG value: 1.76
- Bulk Density(Ground), lbs/Ft³: 63 - 71
- Granulation (Ground): Through (4 mesh screen): 100 %
- Granulation (Powdered): Through (30 mesh screen): 99 % min
- Max Temperature: 250
- Category: Flocculants
- Product Tier: Regular
- pH (1% solution): 3.5 Approx
- Bulk Density(Powdered),lbs/Ft³: 38 - 45
- Granulation (Ground): Through (10 mesh screen): 90 % min
- Granulation (Powdered): Through (100 mesh screen): 50 % min

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DRILLING FLUIDS SOLUTIONS
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