

CALCIUM CHLORIDE 94–97%

P1604.9305

WBM/OBM Drilling

Product Description

CALCIUM CHLORIDE (CaCl₂) 94 – 97%.

Features and Benefits

CALCIUM CHLORIDE is a very soluble salt which can increase the density of fresh water to 11.6 lb/gal (1.39 S.G.). CALCIUM CHLORIDE is utilized to adjust the activity of the water phase in invert emulsion muds.

International Shipping References

Transportation of CALCIUM CHLORIDE 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: 350
- Reservoir Compatible: Both
- Category: Dry Salts
- Sub Category:
- Product Tier: Regular
- SG value: 2.15
- Purity (w/w): 94 - 97 %
- pH (1% solution): 9.0 min

Product Function

CALCIUM CHLORIDE is added to fresh water to provide a solids free brine fluid at a specific density.

Recommended Treatment

Treatment levels are determined by specified requirements.

Standard Packing

CALCIUM CHLORIDE is packaged in 25 kgs and 36.4 kgs (80 lbs) polyethylene coated sack.

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