LIME

P1606.9302

WBM/OBM Drilling

Product Description

LIME – Calcium Hydroxide, Ca (OH) ?

Product Function

The concentration of LIME added will depend upon application. It can be added directly through the mud hopper.

Features and Benefits

LIME is utilized as a source of calcium when treating out alkalinity due to carbonates and bicarbonates. LIME maybe utilized for pH range control and as the base of lime muds. LIME is utilized to flocculate pre–hydrated bentonite when it is in high viscosity sweeps. LIME is an important component in oil base drilling fluid as it activates the fatty acid based emulsifiers.

Recommended Treatment

Treatment levels are determined by specified requirements.

International Shipping References

Transportation of LIME is not restricted by any regulatory agency.

Standard Packing

LIME is packaged in 25 kgs multiwall paper 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: Both
- Sub Category: Commercial
- SG value: 2.24
- Purityss: 95 min
- Max Temperature: 350
- Category: Alkalinity Control
- Product Tier: Regular
- Appearance: White powder
- pH (1% solution): 12.5 min

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

PETROCHEM
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