

## KWIK GEL

P1429.0403

WBM Drilling

### Product Description

KWIK GEL is a premium grade, high purity and high yielding sodium bentonite.

### Features and Benefits

- KWIK GEL is not chemically treated and will provide maximum viscosity at low dosage. - KWIK GEL increases hole-cleaning capability. - KWIK GEL promotes hole stability in poorly consolidated and caving formations. - KWIK GEL makes more than twice as much mud of the same viscosity as an equal weight of API standard bentonite.

### International Shipping References

Transportation of KWIK GEL 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: 250
- Reservoir Compatible: Non-Reservoir
- Category: Viscosifiers
- Sub Category: Bentonite
- Product Tier: Premium
- SG value: 2.6
- Appearance: Off-white to tan powder
- pH (5% solution): 9 - 10
- Bulk Density Kg/m<sup>3</sup>: 700 - 800
- Moisture %: 9 max
- Particle size (mm): 98 min (200 mesh wt%)

### Product Function

KWIK GEL is utilized as a fast high yield viscosifier for water base drilling fluids.

### Recommended Treatment

For normal drilling conditions, 6–11 lb/bbl (15– 30 kg/m<sup>3</sup>) is usually added. In gravel or poorly consolidated formations 12– 8 lb/bbl (35–50 kg/m<sup>3</sup>).

### Standard Packing

KWIK GEL is packaged in 25 kgs multi wall paper sack or 1000 kgs big bag.

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