Product Bulletin

POTASSIUM FORMATE L

P1650.1603

Drilling/Completion

Product Description

POTASSIUM FORMATE liquid is used as brine for drilling, work over and completion operations.

Features and Benefits

POTASSIUM FORMATE liquid is used to form solids free drilling, work over and completion fluids with densities ranging from 8.4 – 13.1 lb/gal (1.0 to 1.57 g/cc).

International Shipping References

POTASSIUM FORMATE is not classified under any regulation as dangerous working substance.

Safe Handling Recommendations

POTASSIUM FORMATE liquid is safe to handle. See Material Safety Data Sheet (MSDS) for this product prior to use.

Typical Physical Properties

- Physical State: Liquid
- Max Temperature: 400
- Reservoir Compatible: Both
- Category: Brines
- Sub Category: Completion
- Product Tier: Regular
- SG value: 1.57
- Appearance: Clear liquid
- Specific Gravity: 1.57 g/cc

Product Function

POTASSIUM FORMATE liquid is an excellent shale stabilizer without any environmental impact and without any health or safety issue. POTASSIUM FORMATE liquid protects formation and increases production without pitting or localized corrosion.

Recommended Treatment

POTASSIUM FORMATE liquid is used to make brines up to densities of 13.1 lb/gal (1.57 g/cc).

Standard Packing

POTASSIUM FORMATE liquid is packaged in 55 USG (200 liters) HDPE drums containing 312 kg.

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