PETROLIZE BIOACETIC ACID

P2219.2002

Production

Product Description

PETROLIZE BIOACETIC ACID is a liquid organic acid that is easily dissolved in fresh water, Sea water or completion brine. Together with other mud cake breaker chemicals it is used to prepare treatment fluids for water based mud damage or acidizing carbonate formations

Product Function

PETROLIZE BIOACETIC ACID is used in combination with Enzyme-based Breaker. PETROLIZE BIOACETIC ACID works from low to high downhole temperatures. PETROLIZE BIOACETIC ACID Enhances Production by drastically reducing mud cake cleanup time by consuming the calcium carbonate in the mud cake.

Features and Benefits

Mud cake clean up (consuming calcium carbonate, & acid soluble materials)

Recommended Treatment

Treatment levels are determined by specified requirements.

International Shipping References

UN No.: 2789 IMCO Class No.: 8 (3) Packaging Group: II Risk Phrases: R10 Flammable, R 34 causes burns CAS No.: 64-19-7

Standard Packing

PETROLIZE BIOACETIC ACID is packaged in 5 gal & 55 gal HDPE drum or as per request

Safe Handling Recommendations

PETROLIZE BIOACETIC ACID is extremely corrosive and flammable and, as such, requires special storage and handling considerations. PETROLIZE BIOACETIC ACID causes severe chemical burns to eyes and skin. Use proper personal protective equipment (PPE) when handling the product. Train all personnel on the hazards of PETROLIZE BIO ACETIC ACID prior to handling. Use product in areas with appropriate ventilation. Keep product vapor away from heat, flame and ignition sources. Use proper electrical grounding when loading, unloading and transferring product. Wear personal protective equipment to prevent contact with skin and eyes as well as inhalation of product vapors. PETROLIZE BIOACETIC ACID freezes at 62°F (16.7°C). Use extreme care when applying heat to the product to prevent personal injury, spill and equipment damage.

Typical Physical Properties

- Physical State: Liquid
- Reservoir Compatible: Reservoir
- Sub Category: Organic Acid
- SG value: 1.049
- Assay: 98.5 % min
- Flash Point: 39?C
- Max Temperature: 300
- Category: Breaker Additives
- Product Tier: Premium
- Appearance: Clear colourless liquid
- Specific Gravity (20 ?C): 1.048 - 1.050

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