

## PETROLIZE BIO SURFACTANT

P552.1602

Production

### Product Description

PETROLIZE BIO SURFACTANT is used in well bore cleanup formulations.

### Features and Benefits

PETROLIZE BIO SURFACTANT is compatible with PETROLIZET HTA and PETROLIZE CL enzyme systems.

### International Shipping References

Transportation of PETROLIZE BIO SURFACTANT 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: Liquid
- Max Temperature: 300
- Reservoir Compatible: Reservoir
- Category: Enzyme Breakers
- Sub Category: Bio Surfactant
- Product Tier: Premium
- SG value: 1.01
- Appearance: Colourless to yellow liquid
- pH: 5 - 8
- Specific Gravity (25 °C): 0.99 - 1.03
- Flash Point: >200 °C

### Product Function

PETROLIZE BIO SURFACTANT activates the mud cake sites for Enzyme to digest bio polymers and starches. PETROLIZE BIO SURFACTANT is utilized to maintain enzyme stability in clean up fluid.

### Recommended Treatment

PETROLIZE BIO SURFACTANT is normally added directly to the well bore clean up fluid as 0.3-1%. The concentration can be increased depending on the well bore clean up fluid formulation.

### Standard Packing

PETROLIZE BIO SURFACTANT is packaged in 55 USG (208 liters) HDPE drum containing 210 kgs net weight or 5 gal pails.

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