PETROSCAV HS

P9007.9712

WBM Drilling

Product Description

TRUSCAV™ HS is an environmentally acceptable organic based product which is effective in scavenging hydrogen sulphide in water based drilling and completion fluids.

Product Function

TRUSCAV™ HS is a safe and cost effective means of neutralizing the toxic effects of H2S in drilling and completion operations.

Features and Benefits

TRUSCAV™ HS is completely water soluble, contains no heavy metals and reacts immediately with H2S. TRUSCAV™ HS does not require an alkaline environment to neutralize the H2S present in the water based fluid. TRUSCAV™ HS is compatible with all water based drilling and brine completion fluids.

Recommended Treatment

It is recommended that the fluid system be pretreated with TRUSCAV™ HS if H2S is expected. A TRUSCAV HS dose of 5 ppm will scavenge 1 ppm of H2S. For example, in order to scavenge 100 ppm of H2S, the treatment would be approximately 0.5 l/m³ (0.02 gal/bbl).

International Shipping References

Transportation of TRUSCAV™ HS is not restricted by any regulatory agency.

Standard Packing

TRUSCAV™ HS is packaged in 53 USG (200 liters) HDPE drum containing 225 kgs net weight.

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
- Reservoir Compatible: Both
- Sub Category: Triazine
- SG value: 1.09
- pH (Neat): 10.0 - 12.0
- Flash Point: >100 ?C
- Max Temperature: 0
- Category: H?S Scavengers
- Product Tier: Regular
- Appearance: Colourless to pale yellow liquid
- Specific Gravity (25 ?C): 1.08 - 1.102

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PETROCHEM
DRILLING FLUIDS SOLUTIONS
A MAZRUI ENERGY SERVICES COMPANY

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