

## TRUOILSCAV HS

P131.1502

OBM Drilling

### Product Description

TRUOILSCAV HS is a specialty product based on fatty acid zinc salts, designed as a sulfide scavenger for gas, oil, and oil/gas applications.

### Features and Benefits

TRUOILSCAV HS is effective in scavenging hydrogen sulfide in oil-based drilling and completion fluids. TRUOILSCAV HS can be injected continuously into gas gathering lines, oil tanks, holding pits, and vapor overheads. TRUOILSCAV HS can be diluted with xylene or other compatible solvent for application purposes, after heating to 45°C for better pourability. TRUOILSCAV HS is able to perform fast H<sub>2</sub>S removal even in presence of water, thanks to its lack of water solubility. TRUOILSCAV HS has a very high temperature tolerance. TRUOILSCAV HS is not hazardous and not dangerous for transport.

### International Shipping References

Transportation of TRUOILSCAV HS 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: Non-Reservoir
- Category: H<sub>2</sub>S Scavengers
- Sub Category: Fatty Acid Zinc Salts
- Product Tier: Regular
- SG value: 1.1
- Viscosity (20° C): Viscous clear/Slightly opalescent
- Liquid Density (20 °C): 1.1 Approx
- Flammability Kg/L: Non-Flammable
- Water Solubility: Insoluble
- Oil Solubility: Soluble

### Product Function

TRUOILSCAV HS is a safe and cost-effective means of neutralizing the toxic effects of H<sub>2</sub>S in drilling, completion operations, gas gathering lines, oil tanks, holding pits and Vapour overheads.

### Recommended Treatment

TRUOILSCAV HS optimal rating dosage should be verified in pilot testing prior to field usage, since the amount required depends on sulfide levels in the crude or gas production. The dosage rate of TRUOILSCAV HS is about 10 ppm for each ppm of H<sub>2</sub>S, meaning that 1 lb/bbl is enough to remove approx. 270 ppm of H<sub>2</sub>S.

### Standard Packing

TRUOILSCAV HS 55 gal non-returnable drums, palletized, strapped and shrink wrapped (4 drums per pallet) or plastic IBC tanks.

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