

TRUSCAV OS

P129.1702

OBM Drilling

Product Description

TRUSCAV™ OS is triazine based organic product which is effective in scavenging hydrogen sulphide in Crude oil and oil based drilling and completion fluids.

Features and Benefits

TRUSCAV™ OS is completely oil soluble and reacts immediately with H₂S. TRUSCAV™ OS does not require an alkaline environment to neutralize the H₂S present in the crude oil and other oil based fluid. TRUSCAV™ OS is compatible with all types of crude oils.

International Shipping References

UN Number : 2735 ADR Class : 8 ADR Pack Group : III ICAO Class : 8 ICAO Pack Group : III IMDG Class : 8 IMDG Pack Group : III

Safe Handling Recommendations

Harmful if swallowed. May cause irritation to the skin or eyes. Consult MSDS prior to use and wear recommended PPE.

Typical Physical Properties

- Physical State: Liquid
- Max Temperature: 350
- Reservoir Compatible: Both
- Category: H₂S Scavengers
- Sub Category: Triazine
- Product Tier: Premium
- SG value: 0.83
- Appearance: Colourless to Yellow liquid
- Clarity: Clear to slightly hazy
- Specific Gravity (25 °C): 0.810 - 0.850
- Viscosity (25 °C): <50.0 cPs
- Flash Point: >61 °C
- Solubility: Soluble in Xylene

Product Function

Hydrogen Sulphide is a poisonous gas that is deadly at high concentrations and provides serious health threats at moderate concentrations. Operating problems caused by H₂S can include severe corrosion and fouling, and injection well plugging with iron sulfide. TRUSCAV - OS is a triazine base product. Its application of choice are non-aqueous environments such as, H₂S removal from Oil system, and scavenging of vessels containing residual Hydrocarbon without the introduction of the water soluble product.

Recommended Treatment

TRUSCAV™ OS treatment rates can vary depending on gas and fluid makeup, along with application.

Standard Packing

TRUSCAV™ OS is available in 165kg Steel Drums. It is stable under normal storage conditions in unopened containers. Store in a cool, dry, shaded area away from heat & direct sunlight. Recommended storage temp is 50 – 100 °F.

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