TRUCIDE 5025

P106.9503

WBM/OBM Drilling

Product Description

TRUCIDE™ 5025 is water soluble quaternary ammonium compound which acts as a powerful biocide to control corrosion by sulphate reducing bacteria.

Product Function

TRUCIDE™ 5025 controls sulphate reducing bacteria during hydro testing in water flood operations, cooling circuits and storage tanks.

Features and Benefits

TRUCIDE™ 5025 will provide biocidal protection for producing wells and crude oil delivery lines particularly at high water/oil ratios. TRUCIDE™ 5025 also possesses algaecidal and fungicidal properties. TRUCIDE™ 5025 will also form a persistent bond with metal surfaces which resists the corrosive attack of acid gases.

Recommended Treatment

Continuous treatment is recommended at 5–10 ppm for bacterial and corrosion protection. Control of bacterial growth can also be achieved with batch treatments of 250–500 ppm as required.

International Shipping References

International shipping agencies classify TRUCIDE™ 5025 as corrosive under UN No. 1760.

Standard Packing

TRUCIDE™ 5025 is packaged in 55 USG HDPE drum.

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: BAC
- SG value: 1
- Specific Gravity: 0.98 – 1.02
- Viscosity (20? C): 4 mPas
- Max Temperature: 300
- Category: Biocides
- Product Tier: Regular
- pH (Neat): 6.0 - 8.0
- Flash Point (PMCC): >100? C
- Appearance: White water liquid

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