NOCOR 4089

P215.9405

WBM/OBM Drilling

Product Description

NOCOR™ 4089 is an oil soluble/water dispersible film amine which provides protection against the corrosive effects of H2S, CO2 and turbulence induced corrosion in producing oil and gas wells.

Product Function

NOCOR™ 4089 provides long–term film life to prevent corrosion in producing wells, crude flow lines and gas transmission lines.

Features and Benefits

NOCOR™ 4089 provides excellent film persistency which can be applied by batch or continuous treatment. NOCOR™ 4089 can also be used for corrosion control in surface facilities and transmission lines. NOCOR™ 4089 remains effective when operating temperatures exceed 150?C (302?F).

Recommended Treatment

NOCOR™ 4089 is normally diluted at a ratio of one part chemical to nine parts or more high aromatic solvent. Producing Wells: Optimum protection will be provided with a batch treatment of 1000 ppm NOCOR 4089. Circulate the oil well for the maximum possible time following inhibitor injection. Continuous treatment with NOCOR 4089 is normally made at 10–25 ppm based on total produced fluid. Transmission Lines: Inject into the oil system continuously 10–50 ppm based on total fluid throughput. Continuous treatment in gas systems consists of adding one pint of the NOCOR 4089 solvent mixture per MMSCF of gas.

International Shipping References

Regulatory agencies classify NOCOR™ 4089 as combustible liquid with UN 1993 for transportation.

Standard Packing

NOCOR™ 4089 is packaged in 55 USG (208 liters) steel 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: Oil Soluble
- SG value: 0.85
- Specific Gravity (25 ?C): 0.80 - 0.90
- Max Temperature: 302
- Category: Corrossion Inhibitors
- Product Tier: Regular
- Appearance: Dark Brown Liquid
- Flash Point: > 65 ?C

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