

NOCOR 4865

P243.9603

WBM/OBM Drilling

Product Description

NOCOR™ 4865 is an ammonium bisulphite based product used to prevent corrosion due to oxygen in aqueous systems.

Features and Benefits

NOCOR™ 4865 has application in the following systems: – degassing – water flooding – water disposal – water injection – hydraulic tests – completion and packer fluids

International Shipping References

International shipping agencies classify NOCOR™ 4865 as corrosive under UN # 2693.

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: Both
- Category: Corrosion Inhibitors
- Sub Category: (NH₄)HSO₃ Based
- Product Tier: Regular
- SG value: 1.4
- Appearance: Pale yellow liquid
- pH (Neat): 4.5 - 5.5
- Density @ 20 °C: 1.40 min

Product Function

NOCOR™ 4865 is designed to prevent corrosion due to dissolved oxygen in aqueous systems by a rapid scavenging reaction.

Recommended Treatment

NOCOR™ 4865 is usually applied at a dosage of 10 mg/l for each mg/l of dissolved oxygen. NOCOR™ 4865 is fed neat and upstream of the equipment to be protected. Corrosion resistant materials should be used for the equipment in contact with the pure product.

Standard Packing

NOCOR™ 4865 is packaged in 275 kgs net HDPE drum.

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