PETROPHOS

P9006.0504

Mist/Foam Drilling

Product Description

NOCOR 600 is an all purpose, water soluble corrosion inhibitor, phosphonates and alkyl phosphate based, used in water based drilling fluids systems, to control general and pitting corrosion due to oxygen, hydrogen sulfide and carbon dioxide.

Product Function

NOCOR 600 is used in water based drilling fluids systems, to control general and pitting corrosion due to oxygen, hydrogen sulfide and carbon dioxide.

Features and Benefits

- Cathodic and Anodic inhibitor. - Effective against O?, CO?, H?S. - Can be used in foam or air mist systems. - Does not affect drilling fluids properties. - Effective up to 250 ?F temperatures. - Can be used in fresh or brine water. - Biodegradable.

Recommended Treatment

NOCOR 600 can be added through a mud hopper, chemical barrel, or directly to the mud pit. The recommended treatment of NOCOR 600 is 0.5–1.5 lbs/bbl. Residual NOCOR 600 in the mud filtrate should be monitored and maintained at 250–750 ppm.

International Shipping References

Transportation of NOCOR 600 is not restricted by any regulatory agency.

Standard Packing

NOCOR 600 is packaged in 55 USG HDPE drums containing 245 kgs net weight.

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: Phosphonate Base
- SG value: 1.16
- pH (Neat): 6 - 8
- Flash Point: >100 ?C
- Max Temperature: 250
- Category: Corrossion Inhibitors
- Product Tier: Regular
- Appearance: Clear to pale yellow liquid
- Specific Gravity (25 ?C): 1.15 - 1.17

+971 2 610 7000
info@ppc.ae | www.ppc.ae
Abu Dhabi | UAE

PETROCHEM
DRILLING FLUIDS SOLUTIONS
A MAZRUI ENERGY SERVICES COMPANY

Petrochem Performance Chemicals Limited LLC believes in good faith that the information presented in this bulletin is accurate and reliable. No other representation or warranties are given or made in relation to the information or the products of whatsoever nature, and Petrochem Performance Chemicals Limited LLC assumes no responsibility for advice or recommendations made herein or any other information disseminated concerning this product. Petrochem Performance Chemicals Limited LLC will replace or issue credit for the purchase price of any product determined to be defective at delivery. Under no circumstances shall Petrochem Performance Chemicals Limited LLC or its responsible personnel be liable for any special or consequential damages whatsoever.