

ANCO MUL P

Solutions Through Technology.....

Environmentally Friendly Chemicals

Product Description

ANCO MUL P is a selected blend of stable fatty acid emulsifiers, in liquid form. ANCO MUL P is the primary emulsifier for the ANCO MUL diesel-oil mud system.

Typical Application

ANCO MUL P is the primary emulsifier for the ANCO MUL diesel-oil based mud system. It is used to prepare and maintain stable water-in-oil emulsion (ANCO MUL) oil based drilling fluids. ANCO MUL P produces a stable water-in-oil emulsion, establishes base control of the API & HTHP filtration rates, and eliminates water from the HTHP filtrate.

Product Advantages

- Quickly establishes a tight, stable emulsion.
- Does not require the presence of secondary emulsifiers or emulsion stabilizers.
- Functions effectively to temperatures in excess of 400°F (204°C).
- Functions effectively in moderate and low total aromatic content oils.
- Mixes easily with the other components of the system.
- Requires a minimum of agitation.

Recommended Treatment

ANCO MUL P should be used as an additive in the initial formulation of the ANCO MUL system and should be maintained within a concentration of 0.76 - 1.26 gal/bbl (18 - 30 l/m³). The presence of water in the HTHP filtrate, and/or low emulsion strength, as measured with an electrical stability meter, are indicators of a need for additional treatment with ANCO MUL P.

Handling

Employees should utilize normal precautions when handling chemical products. The use of a face shield or safety goggles, chemical gloves and chemical apron are recommended when handling this product. In case of eye contact, flush with clean, fresh water for 15 minutes and seek medical advice. In case of skin contact, wash the affected area with soap and water. Review the Material Safety Data Sheet (MSDS) for this product prior to use.

Storage

Store in sealed containers, at normal ambient temperatures, in a well ventilated area.

Packaging

Supplied in 55 gal (208 liter) steel drums, net weight 400 lb (180 kg).

Typical Chemical and Physical Properties

Specific Gravity g/cm³ 0.93
Flash Point, °F 212
Solubility Insoluble in water. Soluble in most organic solvents.
Appearance Liquid
Color Dark brown
Odor Hydrocarbon
Boiling Point, °F 462