

ANCO TORK BUSTER

Product Description

ANCO TORK BUSTER is a proprietary blend of surfactants and dispersants in a non-toxic carrier formulated especially to be low in aromatic content. This blend is specifically designed to reduce friction, torque and drag in drilling operations (especially horizontal) in water based muds.

Typical Application

ANCO TORK BUSTER is applicable in water based drilling, work-over, or completion fluids where excessive torque or drag due to friction is experienced.

Product Advantages

- May be used in brines or weighted fluids without affecting the existing properties.
- An effective water-dispersible lubricant for weighted or non-weighted fresh water, brackish water, saturated saltwater, gyp, lime or low solids muds.
- Performs at elevated temperatures and pressures.

Recommended Treatment

An initial treatment of 0.5 to 1.0 % by volume for clear brines and 1.0 to 3.0 % by volume for weighted fluids will significantly reduce torque and drag. Maintenance additions should be made as needed if torque or drag re-occurs.

Handling

Employees should utilize normal precautions when handling chemical products. The use of a face shield or safety goggles, gloves and apron are recommended when handling this product. In case of eye contact, flush with clean, fresh water 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 ambient conditions. Protect containers and labeling from weather related deterioration.

Packaging

Supplied in 55 gal. non-returnable drums.

Typical Chemical and Physical Properties

Specific Gravity g/cm³90
Flash Point, °F >200
Solubility Soluble in most organic solvents, water dispersible.
Appearance Dark straw colored liquid