



## PRODUCT DESCRIPTION

DynaDet™ wetting agent is a blend of liquid organic surfactants and inorganic modifiers designed to reduce surface tension and stabilize emulsification in water-based drilling fluids.

## BENEFITS

- Reduces torque and drag in fast tophole drilling
- Improves bit and bottomhole assembly cleaning
- Increases penetration rates

## APPLICATION

The oil-in-water emulsifier provides efficient water-wetting of barite and other drilling fluids solids with minimal foaming.

## TREATMENT RECOMMENDATION

DynaDet concentrations range from 0.17-0.8 lb/bbl (0.02–0.1 gal/bbl) during normal drilling operations.

## TYPICAL PHYSICAL PROPERTIES

Appearance.....	Clear liquid
Flash Point.....	None
Freezing Point.....	32°F (0°C)*
Specific Gravity.....	1.02

\*This product is also available in a cold weather version with a freeze point of -30°F (-34.4°C).

## HANDLING AND STORAGE

Avoid contact with skin and eyes. Use appropriate hygiene, clothing and personal protective equipment suitable for work being done. Review the SDS thoroughly before using this product.

## PACKAGING

DynaDet wetting agent is available in 5-gallon (19-liter) pails.