

# ANCO DMS

*Solutions Through Technology.....*

*Environmentally Friendly Chemicals*

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## Product Description

ANCO DMS is a non-ionic drilling fluid surfactant.

## Typical Application

ANCO DMS is used as an aid in the control of API and HTHP filtration rate, and to stabilize the rheological characteristics of water based drilling fluids used at elevated temperatures and pressures.

## Product Advantages

- Assists in the control of both the API and HTHP filtration rate of water based fluids.
- Stabilizes the rheological properties of water based fluids used at high bottom hole temperatures.
- Improves the characteristics of the HTHP filtercake.

## Recommended Treatment

Optimum treatment with ANCO DMS depends upon the solids content of the drilling fluid. Typical treatments are normally in the range of 0.13 to 0.25 gal/bbl (3 - 6 l/m<sup>3</sup>).

## Handling

Employees should use normal precautions when handling chemical products. The use of chemical gloves, apron, safety goggles and/or faceshield are recommended when handling this product. In case of contact with eyes flush with water for 15 minutes and seek medical aid. In case of skin contact, wash the affected area with soap and water. Remove any contaminated clothing and launder before re-use. Review the Material Safety Data Sheet (MSDS) for this product prior to use.

## Storage

Store in a sealed container at ambient temperature, prevent from freezing.

## Packaging

Supplied in 55 gal (208 liter) drums.

## Typical Chemical and Physical Properties

Specific Gravity g/cm <sup>3</sup> . . . . .	1.10
Flash Point, °F . . . . .	>194
Solubility . . . . .	Soluble in water
Appearance . . . . .	Clear liquid
Color . . . . .	Water white
Boiling Point, °F . . . . .	212
pH . . . . .	6.2