

NuDrill D/T Reducer

Drag & Torque Reducer

Background

NuDrill D/T Reducer works mechanically by blocking micro fissures in water sensitive shale with minute insoluble particles. It has been noted in many shale problem areas of the world that some shale's are simply water sensitive. Whether it is water with a high chloride, calcium, or potassium content, the shale will still slough.

Characteristics

NuDrill D/T Reducer has superior lubricating qualities that will work unfailingly for torque and drag problems. For lubricity the engineer on location should calculate what torque and drag numbers are suitable to his situation and adjust the concentration of accordingly.

Uses

- Shale Inhibition
- Torque and drag reduction
- Seepage control
- Reducing HTHP

NuDrill D/T Reducer is a dry flowing insoluble powder composed of a combination of platy aluminum silicate minerals, processed hydrocarbons and graphite ground to a very fine consistency to form tight suspension in water base drilling fluids, oil base drilling fluids and invert emulsion mud's.

Properties

Appearance	Grey/black
Odor	None
Bulk Density, lbs/gal	N/A
Specific Gravity	2.5-2.7
Viscosity	N/A
Flash Point	N/A
Freeze Point	N/A
Corrosive	No
Solubility in Water	No
Active	100%

Storing & Handling

NuDrill D/T Reducer should be stored between 15° F and 120° F (-10° C and 50° C). Keep from freezing. Refer to MSDS (Material Safety Data Sheet) for further safety and disposal information. NuDrill D/T Reducer is available in 50 lb sacks. Freight classification is "non-regulated material." Per DOT, IATA, IMDG.

See MSDS for additional information