

Adi[®]HDF373

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PRODUCT DESCRIPTION

Adi[®]HDF373 is a blend of surfactants used for stabilizing mud properties of invert emulsion HTHP fluids.

TYPICAL PROPERTIES

Property	Specification
Appearance	Amber viscous liquid
Specific Gravity @ 25°C	0.90 - 1.0
Temperature stability	up to 400 °F

FEATURES AND BENEFITS

- **Adi[®]HDF373** is effective at stabilizing high yield points and gel strengths caused by the addition of excessive amounts of organophilic clay.
- **Adi[®]HDF373** will stabilize the viscosity caused by high concentrations of drilled solids, particular in high density fluids.
- **Adi[®]HDF373** is effective at low concentrations and has little or no impact on emulsion stability or filtration properties.
- **Adi[®]HDF373** is an excellent product to be used in any non-aqueous HTHP fluids.

APPLICATION

Adi[®]HDF373 provides an effective means of stabilizing HTHP fluids with high viscosity caused by organophilic clay and drilled solids or the combination of both.

MIXING AND HANDLING

Adi[®]HDF373 is added in concentrations depending on mud weight range from 15-20ppg. Recommended dosage is as follows:

Mud Weight (ppg)	Recommended dosage, ppb
<15	0.5 - 2
15	2 - 3
16	2 - 3
17	2 - 4
18	3 - 5
19	3 - 5
20	3 - 5

Pilot testing is recommended prior to making additions to the active drilling fluid system.

INTERNATIONAL SHIPPING REFERENCES

Transportation of **Adi[®]HDF373** is not restricted by any regulatory agency.

PACKAGING

Adi[®]HDF373 is packaged in 55 gallons (208 liters) steel drums.

MSDS - Material Safety Data Sheet is available upon request.

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.