

HYDROFORCE

PRODUCT DESCRIPTION

HydroForce is a proprietary blend of liquid clay stabilizers designed to stabilize water sensitive formations, and prevent hydration.

HydroForce inhibits clays by means of suppressing the hydration and swelling associated with water absorption, providing superior cuttings integrity.

HydroForce effectively reduces bit and tooling balling and aids in hole stability.

HydroForce mixes easily into water, although good agitation is recommended to ensure proper mixing. Add 1 jugs per 500 gallons of fluid through the mixing hopper or directly through the top of the tank.



PRODUCT ADVANTAGES

- Inhibits hydration of reactive clays
- Prevents bit and tooling balling
- Highly effective at very low concentrations
- Easy to mix and safe to use

GENERAL MIXING INSTRUCTIONS

Per 500 Gal	HydroDet
Heavy Clay	1 Jug
Swelling Clay	1 Jug

The above mixing instructions are based on average dosages. Actual dosages in the field may vary based on soil and drilling conditions.

PHYSICAL PROPERTIES

- Appearance: Clear blue liquid
- Specific Gravity: 1.1 – 1.2
- Flash Point: >200°F
- pH: 6.5 - 7.5

PACKAGING

- Available in ½ gallon jugs, 5 gallon buckets, and 275 gallon totes.



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