



DCS ClayThinz

Mud Thinner and Bit Balling / Clay Treatment

Description

ClayThinz is a concentrated polymer drilling fluid thinner that should be used as a rheology modifier and to treat bit balling and drill pipe when drilling sticky, swelling clays. ClayThinz can also be used to thin the viscosity of used drilling fluid prior to disposal. ClayThinz is an amber-colored liquid that should be added directly to the drilling fluid after other additives and bentonite are mixed.

Characteristics

- ClayThinz will treat the clay downhole by weakening the reactivity that causes it to stick and swell
- ClayThinz can be added to the working mud pits to thin the viscosity caused by reactive clays or can be used to treat the system when clays are encountered in changing formations. ClayThinz can be used to significantly alter rheology when needed for changing stratigraphy.

- Can be added at higher dosage rates the treat used drilling fluid to makes it flowable or workable for pumping/loading into tankers, trucks, or roll-offs.

Mixing Dosage Rates

- For thinning the mud system: add ClayThinz at the rate of 1 to 2 quarts per 1000 gallons drilling fluid in the working pits
- For treating used drilling fluids increase dosage rates to ½ to 2 gallons per 1000 gallons depending on fluid viscosity and density.
- ClayThinz is a highly concentrated and powerful mud thinner. When used as a mud thinner follow dosage directions and avoid over mixing.

Packaging

DSC ClayThinz is available in 5 gallon pails