

CLAY-STAR MT

CLAY-STAR MT liquid is designed for use as a permanent clay/shale stabilizer. The product provides excellent shale and clay control and greatly reduces bit balling and mud rings.

CLAY-STAR MT is compatible with all drilling fluids and bentonite, synthetic polymers and biopolymers.

APPLICATIONS CLAY-STAR MT is used as a permanent solution to reactive or swelling clay and eliminates the need for detergent or thinning agents.

The concentration will vary depending on the reactivity of the clay or shale encountered.

- ADVANTAGES**
- Excellent shale and clay inhibition when used as directed
 - Soluble in all water-based mud systems
 - Mixes easily and immediately controls clay/shale swelling
 - Aquatic toxicity tested and passes Microtox as recommended

TYPICAL USE

Typical Amounts of CLAY-STAR MT Added to fluid system	
Drilling Application/Desired Results	% by volume
Depending on the reactive nature of the clay/shale	0.05 – 0.2
To control most clay/shale problems	0.1

TYPICAL PROPERTIES

Physical appearance	Liquid, light yellow
Specific gravity	1.07
pH (10% solution)	6.5 – 7.5
Pour point	-20°F (-28.9°C)

PACKAGING CLAY-STAR MT is packaged in 5 gallon (18.9L) buckets