



TorqBreaker®

All-purpose high quality drilling surfactant

Description

TorqBreaker is a non-foaming drilling surfactant that helps eliminate bit-balling and clay rings by coating both the clay and drill pipe to prevent sticking. TorqBreaker increases the lubrication of drilling fluids and helps lower downhole torque. DCS TorqBreaker may be used with all high yield bentonite-based drilling fluids and with any of the DCS additives. TorqBreaker may also be used alone in short bores in clay and will greatly improve drilling conditions

Characteristics

- TorqBreaker works well with bentonite, polymer or synthetics-based drilling fluids
- TorqBreaker is added directly to the drilling fluid and can be used with any other additives.
- Drilled cuttings are coated by TorqBreaker to keep them from sticking together to prevent bridging downhole. This helps stop rings from building up on the pipe and checks bit-balling.

- Bridging clay can block up-hole fluid flow which can increase downhole pressure leading to inadvertent returns to surface or circulation loss to the formation. Using TorqBreaker will help eliminate this common problem.

Mixing Dosage Rates

- For normal use in clay, add ½ to 2 gallons TorqBreaker directly to the drilling fluid. Avoid adding through the hopper and pour slowly into the mixing tank or clean pit of the mud cleaner.

Packaging

TorqBreaker is available in 1 gallon or 5 gallon pails