

DrisFlex™ Additive



DrisFlex™ Additive is a water-dispersible latex. It is a versatile, total mud conditioner that stabilizes shale formations, inhibits clay hydration and reduces fluid loss. DrisFlex™ Additive provides a thin and slick filter cake. DrisFlex™ Additive can be used in fresh water systems, potassium chloride systems or sodium chloride systems.

Special Information

DrisFlex™ Additive forms a film around clay particles, drill solids, and on the wellbore. It is advisable to maintain treatment to ensure adequate concentration.

Advantages

- Minimizes damage to productive formations
- Coats shale to prevent or stop sloughing and swelling
- Inhibits dispersion of drilled solids
- Maintains rheological properties of the drilling fluid
- Improves filtration control
- Produces thin, tough, slick filter cakes and reduce slip stick tendencies
- Reduces torque and drag effects
- Environmentally acceptable - is used on land and offshore
- No emulsifiers needed to ensure proper mixing
- Resistant to calcium contamination and solids contamination
- Compatible with PHPA
- Compatible with most other commonly used drilling fluid additives
- Stable to 300°F

Cost

Versatility makes DrisFlex™ Additive more cost-effective than materials having limited applications. Total drilling costs can be reduced if well-bore condition is improved.

Mud Types

Fresh water-based muds, KCl muds and NaCl muds.

Mixing Requirements

Conventional hopper. If mixing system requires, DSCo™ Defoam may be added to prevent surface foam.

Typical Treatment Range

5.0 – 9.0 lb/bbl

Handling

For specific instruction on handling, refer to the SDS

Packaging

275-gallon totes
55-gallon drums

Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application. It is the ultimate responsibility of the user to ensure that the product is suited and the information is applicable to the user's specific application. Drilling Specialties Company does not make, and expressly disclaims, all warranties, including warranties of merchantability or fitness for a particular purpose, regardless of whether oral or written, express or implied, or allegedly arising from any usage of any trade or from any course of dealing in connection with the use of the information contained herein or the product itself. The user expressly assumes all risk and liability, whether based in contract, tort or otherwise, in connection with the use of the information contained herein or the product itself. Further, information contained herein is given without reference to any intellectual property issues, as well as federal, state or local laws which may be encountered in the use thereof. Such questions should be investigated by the user.