



# Technical Data Sheet

## Drill Vis

### *Product Description*

**Drill Vis** is a high molecular-weight polyacrylamide. **Drill Vis** is designed to provide cuttings encapsulation and shale stabilization in water-based muds. Drill Vis increases viscosity and enhances solids removal by flocculating undesired solids.

**Applications:** Increases viscosity; solids flocculation for improved solids removal; provides cuttings encapsulation and shale stability

**Treatments:** Typical concentrations range from 0.75 to 3 lb/bbl.

Sweeps : 1 to 2 qts can be added down drill pipe during connections.

NOTE: Calcium should be maintained lower than 300 mg/l. Calcium causes the polymer to precipitate.

### KEY BENEFITS

- Increases Viscosity and flocculate
- Provides cutting encapsulation
- Improves shale stabilization

#### Key Properties

|               |             |
|---------------|-------------|
| pH            | 8.0 - 9.0   |
| Color         | Off White   |
| Physical Form | Liquid      |
| Sg            | 1.07 - 1.10 |
| Packaging     | 5 gal pail  |