



Technical Data Sheet

HYDRO-SOLV

Product Description

HYDRO-SOLV is a low toxicity, readily biodegradable solvent for use in water-based muds systems to remove lubricant buildup on solids.

Applications:

HYDRO-SOLV also works to remove lubricant buildup in cuttings beds in the wellbore, thus reducing torque and drag.

Treatments:

HYDRO-SOLV Dosages will vary depending upon the well conditions. Use as needed by application to the mud system or at the shakers. Can be used both as a preventative or remedial to combat agglomerating solids due to lubricant build up on the cuttings. As always, pilot testing is recommended before making additions to the mud system.

KEY BENEFITS

- **Increases effectiveness of lubricants in the mud system.**
- **Effective at very low concentrations.**
- **Compatible with most water base mud systems.**
- **Reduces torque and drag**
- **Decreases bit balling.**

Key Properties

Appearance	Liquid
Color	Slightly yellow
Sg	0.840 - 0.880
Flash Point	118°F (>48°C)