



HiTech Fluid Systems

THE BALANCE IS ALWAYS IN THE SERVICE

HiTech Q-Lube™ Product Data Sheet

Description

Patent pending multi use additive for oil and water base fluids.

HiTech Q-Lube™ is a proprietary blend of cellulosic and fibrous products designed to enhance lubricity, minimize seepage loss and optimize HTHP filtrate control at temperatures between 350 °F – 425 °F.

Properties

Form:	Powder	Solubility:	Miscible in water or oil
Color:	Dark Brown	Density:	1.2 – 1.4
Odor:	None	pH	7.0 – 7.8
Temperature Stability:	450 °C		

Application

HiTech Q-Lube™ improves drilling performance in high temperature wells.

HiTech Q-Lube™ is a biodegradable, non toxic inert additive that promotes fluid stability to most oil and water base systems. The product is thermally stable at temperatures in excess of 425 °F. Offering great lubricating properties and superb HTHP control makes **HiTech Q-Lube™** a quality multi functional additive. Typical treatment concentrations are:

- For recycled fluids 4 to 6 ppb
- For new fluids 6 to 10 ppb
- For Spotting Fluids 22 to 26 ppb

Compatibility

Universally compatible

HiTech Q-Lube™ is compatible with oil base, synthetic base and water base fluids.

Handling and Storage

*** Refer to Material Safety Data Sheet . . .**

Store in a dry location. Opened bags should be tightly resealed. **HiTech Q-Lube™** is non-toxic and virtually harmless. The dust may be irritating to the eyes and nose. A paper dust mask, safety glasses and cloth gloves are recommended during handling. Refer to the Material Safety Data Sheet for more detailed information.

Packaging

Specialty packaging is available . . .

HiTech Q-Lube™ is packaged in 50 lb. multi-wall paper bags and palletized on 42 x 48 inch pallets containing 40 bags per pallet.

Questions & Answers

HiTech Fluid Systems “The Balance Is Always In The Service”

If you would like to know more about the HiTech Specialty Product Technologies and how it can improve your well performance please contact us at:

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No claim of personal safety is intended nor implied by the use of the name Safe in this product. Personnel handling this material should read and follow all safety and handling procedures set forth on the Material Safety Data Sheet.