

ChemSol

DRILLING FLUID PRODUCTS

THIN SOL CLS

PRODUCT DESCRIPTION

THIN SOL CLS is used as a thinner in drilling mud applications. It is particularly efficient when the mud has to be used at elevated temperatures and/or with high salinity.

RECOMMENDED TREATMENT

THIN SOL CLS can keep its thinning ability up to 160° C and is compatible with many kinds of mud systems, including 4% salt water mud systems. It is a favorable choice when drilling deep wells and/or mud systems with high salt content. THIN SOL CLS is also excellent in controlling fluid loss.

PRODUCT ADVANTAGES

- Compatible with all water-base mud systems.
- Effective deflocculant and rheology stabilizer.
- Inhibits shale hydration when used in sufficient concentrations.

TYPICAL CHEMICAL SPECIFICATION AND PROPERTIES

Physical Appearance:	Dark Brown Powder
Moisture Content:	7.5% max.
Water Insolubles Content:	2.5% max.
Chrome Content:	3.6 – 4.2%

PRODUCT HANDLING

Review all product specification and MSDS information prior to product application. Utilize chemical handling equipment and personal protection apparel (i.e. goggles & gloves) as specified in product MSDS when handling this material. Avoid inhalation and direct contact with eyes.

STORAGE

Store THIN SOL CLS in dry conditions and prevent exposure to moisture.

PACKAGING

THIN SOL CLS is available in 50lb multi-wall bags.