



CHEMCO inc.

SOLUTIONS AND ENVIRONMENTAL PRODUCTS
WATER - SOIL - AIR

TECHNIQUE DATA SHEET

Chemdrill MUD

- PERFORMANCE PRODUCT -

Product description

Chemdrill MUD is a very high molecular weight environmental polymer which dissolves quickly in fresh or salt water to form a very high viscosity drilling mud. It is designed to encapsulate and remove the cuttings quickly, lubricate the drilling rod, reduce torque and stabilize the casing. For the following applications : horizontal and vertical drilling, auger drilling, reverse circulation drilling.

The Chemdrill MUD can be used by itself or pre-mixed with Chemdrill LUBE to form a complete drilling fluid system.

ADVANTAGES :

- Reduce torque and drag
- Economical : 100% concentrated, powder form.
- Dissolves very quickly in fresh or salt water (KCl or NaCl) to form a very high viscosity drilling mud, clear and free of any impurities or solids.
- Improves penetration rates.
- Improves core recovery.
- Non-toxic.
- Certified ANSI 60 and NSF for use into potable water treatment.
- The use of Chemdrill LUBE in conjunction with Chemdrill MUD will improve the overall performance of the mud system.

Physical properties	
Appearance	White granular powder
pH	7,5 (0.2% solution)
Density	1,4 – 1,5 kg/L

DOSAGES:

- Used as is : 1.5 to 3 kg per 1,000 Liters of clean water
- Pre-mixed with Chemdrill LUBE : 1 part of Chemdrill MUD for 3 parts of Chemdrill LUBE

AVAILABLE FORMATS:

- 20L (15kg) pail
- 25 kg bag

NOTE : The information contained in this Data Sheet is accurate to the best of our knowledge, at the time of writing. However we don't guarantee the content. The user is responsible for determining whether the product is suitable for its conditions of use.

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