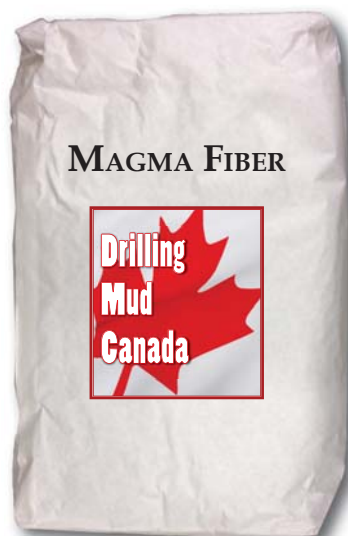


Drilling Fluids - Magma Fiber

Magma Fiber



Product Number: 9410005

Applications

Magma Fiber can be mixed in low concentrations directly into the active system for seepage losses or in higher concentrations in loss circulation “pills”. It can be mixed with any drilling fluid additives and works well with other lost circulation materials.

Advantages

- Effectively bridges across loss zones
- Can be pumped through mud motors
- Acid-soluble
- Non-toxic

MAGMA FIBER is a specially formulated acid-soluble mineral fiber. The coarse, long, flexible fiber helps to regain circulation losses by bridging and plugging off voids, fractures and highly permeable formations.

Method of Addition

Magma Fiber is most effective when added from the top of the mud tank or pill tank into high agitation. It can also be added through the hopper but is a slower process. It has been used in concentrations of ½ bag per 30 minutes for ongoing seepage, to concentrations of 5.5 – 16 lb/bbl (15-45 kg/m³) for seepage/partial or total losses.

Typical Physical Properties

Physical appearance	white-gray fiber
Specific gravity	2.6
Solubility	insoluble

Packaging and Storage

Magma Fiber is packaged in 30 lb/14 kg paper sacks.

