

MAGMA FIBER®

LOST CIRCULATION MATERIAL

Magma Fiber® is a specially formulated acid soluble, extrusion spun mineral fiber for lost circulation problems. It is 97.3% soluble in a 7.5% HCL acid.

Magma Fiber is a spun mineral fiber, which acts as a plugging and bridging agent to plug voids, fractures, and all types of permeable formations.

Magma Fiber can be used in many fluids, water-based, oil-based, completion and work-over fluids. It can be added on a continuous basis or pumped in sweeps depending upon the severity of the losses encountered.

Magma Fiber performs best in concentrations of up to 75.0 kg/m³ mixed in a pill or slug.

FEATURES & BENEFITS

- Acid soluble, non-fermenting and non-corrosive.
- Temperature stable, inert & non-damaging.
- Compatible with all drilling and completion fluids.
- Nodulized structure and surfactant coated for easy mixing.

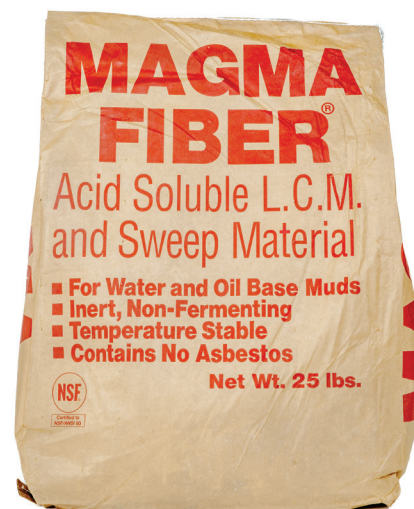
MIXING & HANDLING

Magma Fiber can be mixed through the hopper or added directly to the mud tanks wherever there is adequate agitation. It is advisable to use a dust mask and eye protection while mixing all powdered products.

WHMIS: Controlled (see SDS)

TDG: Not regulated

Packaging: 25 lb sack



PHYSICAL PROPERTIES:

Appearance: White/grey fibrous material
Specific Grvity: 2.6
Melting Point: 1315 °C

CHEMICAL PROPERTIES:

Type: Lost circulation material
Solubility: Insoluble