



MAGMA FIBER

DESCRIPTION

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

PROPERTIES

Physical		Chemical	
Appearance:	Grey to buff granules or powder	Type:	LCM
Specific Gravity:	2.6	Solubility:	Soluble (acid)
Melting Point:	1315°C	pH:	7.0-8.0
Flash Point:	Not applicable	Microtox:	Not applicable

APPLICATION

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. Magma Fiber 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.

MIXING AND 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 MSDS)	TDG: Not regulated	PACKAGING: 30 lb sack
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