

1. GENERAL INFORMATION

Lost circulation material.

MAGMA FIBER is a specially formulated acid-soluble extrusion-spun mineral fibre.

MAGMA FIBER is used in both water and oil-based fluids to control lost circulation.

MAGMA FIBER is available in two grades: Fine and Coarse

2. FEATURES AND BENEFITS

- Compatible with all oil- and water-based fluids.
- Acid soluble, 97.3% in 7.5% Hydrochloric acid (HCl).
- Easily wetted, non-corrosive, non-fermenting and environmentally safe.
- Effective plugging and bridging agent for voids, fractures, and all types of permeable formations.

3. RECOMMENDED TREATMENT

Up to 90 kg/m³ in slug treatments.

15-45 kg/m³ to the active system for seepage loss.

4. PHYSICAL PROPERTIES

Appearance: Grey to tan fibres

Specific Gravity: 2.6

Solubility: Acid-soluble (97% in 7.5% hydrochloric acid)

pH: 7.0-8.0

5. MIXING / HANDLING

Add directly into the tanks and gun into the mud. It can be mixed slowly through the hopper as well. Refer to the SDS for specific handling requirements.

6. PACKAGING

11.34 kg bag / 40 bags/pallet (Fine)

13.6 kg bag / 40 bags/pallet (Coarse)