

# MAGMA FIBER 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.

# **FEATURES AND BENEFITS:**

- · Compatible with all oil- and water-based fluids.
- Acid souble, 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.

### **RECOMMENDED TREATMENT:**

Up to 90 kg/m³ in slug treatments. 15-45 kg/m³ to the active system for seepage loss.

# **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

#### 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.

MICROTOX® THRESHOLD: TBD

PACKAGING: 11.34 kg bag / 40 bags/pallet (Fine)

13.6 kg bag / 40 bags/pallet (Coarse)