



MATERIAL SAFETY DATA SHEET

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1-613-996-6666 – CANUTEC – Transportation Emergency
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MAGMAFIBRE FINE

SECTION I: IDENTIFICATION OF PRODUCT

Product Name: MAGMAFIBRE FINE
Chemical Family: Mineral Fiber
WHMIS Classification: Not controlled
Workplace Hazard: Treat as a nuisance dust

Product Use: Fluid loss reducer.
TDG Classification: Not regulated
Packaging Group: Not applicable
PIN: Not applicable

SECTION II: HAZARDOUS INGREDIENTS

Ingredients	Percent	CAS Number	LD ₅₀ (Species/Route)	LC ₅₀ (Species/Route)
Contains no WHMIS controlled ingredients				

SECTION III: TOXICOLOGICAL PROPERTIES

Route of entry: Skin Eye Contact Inhalation Ingestion

Effects of acute exposure: May cause transitory irritation of eyes and upper respiratory tract.

Effects of chronic exposure: No information available

Exposure limits: No information available

Irritancy of product: eyes and upper respiratory tract

Sensitization to product: No information available

Carcinogenicity: IARC; Class 2B; NTP; Not classified; ACGIH; Not classified

Reproductive toxicity: No information available

Teratogenicity: No information available

Mutagenicity: No information available

Name of toxicological synergistic products: No information available



SECTION IV: FIRST AID MEASURES

Skin contact: If irritation occurs, or when shift ends, wash with soap and water until clean.

Eye contact: Flush with water until irritation ceases. If irritation persists, contact a physician.

Inhalation: Move to area free from dust. If symptoms or irritation persist contact physician. Inhalation may aggravate existing respiratory illness.

Ingestion: If large amounts ingested, get immediate medical attention.

SECTION V: PHYSICAL DATA

Physical state: Solid.

Appearance and odour: White-gray/tan powder; odourless

Odour threshold: Not applicable

Specific gravity: 2.6

Vapor pressure (mmHG): Not applicable

Vapor density (Air=1): Not applicable

Evaporation rate: Not applicable

Boiling point (°C): Not determined

Freeze/Melting point (°C): 1315

pH: 7.0-8.0

Co-efficient of water/oil distribution: <0.2%



SECTION VI: FIRE AND EXPLOSION DATA

Conditions of flammability: Not flammable

Means of extinguishing: Use media suitable for surrounding materials and packaging.

Flash point: Not applicable

Upper flammable limit: Not applicable

Lower flammable limit: Not applicable

Auto-ignition temperature: Not applicable

Hazardous combustion products: Not known.

Explosion data-sensitivity to mechanical impact: Not known.

Explosion data-sensitivity to static discharge: Not known.

SECTION VII: REACTIVITY DATA

Chemically unstable (conditions): Stable.

Product incompatible with: Avoid contact with strong acids; may give off hydrogen sulphide gas.

Conditions of reactivity: Not available

Hazardous decomposition products: Not available



SECTION VIII: PREVENTATIVE MEASURES

Personal protective equipment: NIOSH approved dust masks or respirators recommended. Safety glasses or goggles recommended. Ensure eyewash station and emergency shower are available.

Specific engineering controls: Use local exhaust ventilation, process enclosure or other engineering controls to maintain PEL's/TLV's

Procedures for leak/spills: Avoid breathing dust; wear an approved respirator. Vacuum up, if possible, to avoid generating airborne dust. Collect uncontaminated material for repackaging. Collect contaminated material in approved containers for disposal. Wash spill area with water.

Waste disposal: Dispose of in accordance with federal, provincial and local regulations. This product may be suitable for disposal in landfills; check with local operator. It is the responsibility of the end-user to determine if material meets the criteria of hazardous waste at the time of disposal.

Handling procedures and equipment: Avoid creating dust. Avoid breathing dust; wear an approved respirator. Practice reasonable caution and personal cleanliness. Launder contaminated clothing before reuse. Avoid eye contact.

Storage requirements: Store in cool, dry area

Special shipping information: Not applicable

SECTION IX: PREPARATION

Date updated: March 14, 2010

Prepared by: Product Safety Committee

All the recommendations and suggestions herein concerning this product are based upon tests and data believed to be reliable, however it is the user's responsibility to determine the safety, toxicity and sustainability for their own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by Q'Max Solutions Inc. as to the effects of such use, the results to be obtained, or the safety and toxicity of the product nor does Q'Max Solutions Inc. assume any liability arising out of use by others. Nor is the information herein to be considered as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.