



MATERIAL SAFETY DATA SHEET

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1-613-996-6666 – CANUTEC – Transportation Emergency
1-888-243-9771 – ChExSS – Chemical Exposure

CB MAX

SECTION I: IDENTIFICATION OF PRODUCT

Product Name: CB MAX
Chemical Family: Proprietary Blend
WHMIS Classification: D2A
Workplace Hazard: Skin & eye irritant

Product Use: Lost circulation control
TDG Classification: Not applicable
Packaging Group: Not applicable
PIN: Not applicable

SECTION II: HAZARDOUS INGREDIENTS

Ingredients	Percent	CAS Number	LD ₅₀ (Rat/Oral)	LC ₅₀ (Rat/Inh)
Cellulose	99-100	9004-34-6	>5000 mg/kg	>5800 ml/m ³
Chrystalline Silica	0.1-1	14808-60-7	-	-

SECTION III: TOXICOLOGICAL PROPERTIES

Route of entry: Skin Eye Contact Inhalation Ingestion

Effects of acute exposure: Mechanical irritation of eyes, throat and skin. Long term skin dryness.

Effects of chronic exposure: May contain chrystalline silica which is carcinogenic to humans.

Exposure limits: ACGIH TLV; Silica, crystalline, quartz (0.05 mg/m³); cellulose (10 mg/m³)

Irritancy of product: Possible skin and eye irritant if exposed to continuous dust particle.

Sensitization to product: Low probability

Carcinogenicity: May contain chrystalline silica which is carinogenic to humans.

Reproductive toxicity: Not available

Teratogenicity: Not available

Mutagenicity: Not available

Name of toxicological synergistic products: Not available



SECTION IV: FIRST AID MEASURES

Skin contact: Wash skin thoroughly with soap and water. Remove contaminated clothing and launder before reuse. Get medical attention if any discomfort continues.

Eye contact: Promptly wash eyes with lots of water while lifting eyelids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

Inhalation: Move person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion: Dilute with 2 - 3 glasses of water or milk, if conscious. Never give anything by mouth to an unconscious person. If signs of irritation or toxicity occur seek medical attention.

SECTION V: PHYSICAL DATA

Physical state: Solid

Appearance and odour: Light to medium tan - mild odour.

Odour threshold: Not applicable

Specific gravity: 1.4 - 1.65

Vapor pressure (mmHG): Not applicable

Vapor density (Air=1): Not applicable

Evaporation rate: Not applicable

Boiling point (°C): Not determined

Freeze/Melting point (°C): Not determined

pH: Not determined

Co-efficient of water/oil distribution: Not applicable



SECTION VI: FIRE AND EXPLOSION DATA

Conditions of flammability: Not applicable

Means of extinguishing: Use extinguishing media appropriate to surrounding fire

Flash point: Not applicable

Upper flammable limit: Not applicable

Lower flammable limit: Not applicable

Auto-ignition temperature: Not applicable

Hazardous combustion products: Not determined

Explosion data-sensitivity to mechanical impact: Not applicable

Explosion data-sensitivity to static discharge: Not applicable

SECTION VII: REACTIVITY DATA

Chemically unstable (conditions): Stable.

Product incompatible with: Oxidizers, heat, sparks and flame

Conditions of reactivity: Not applicable

Hazardous decomposition products: Not determined



SECTION VIII: PREVENTATIVE MEASURES

Personal protective equipment: Use a NIOSH/MESA approved dust mask. Dust resistant safety goggles. Use nitrile or neoprene gloves.

Specific engineering controls: Use appropriate ventilation techniques to keep workers exposure below applicable limits

Procedures for leak/spills: Sweep up, normal housekeeping. No neutralizing chemicals required.

Waste disposal: Dispose in general landfill.

Handling procedures and equipment: Avoid inhalation of dust.

Storage requirements: Store in dry area separate from flammable materials.

Special shipping information: Not applicable

SECTION IX: PREPARATION

Date updated: March 10, 2008

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.