



MATERIAL SAFETY DATA SHEET

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

KWIK SEAL

SECTION I: IDENTIFICATION OF PRODUCT

Product Name: KWIK SEAL
Chemical Family: Blend of vegetable and polymer fibers
WHMIS Classification: Not controlled
Workplace Hazard: Not applicable

Product Use: Lost circulation
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 be an irritant to the eyes. Excessive inhalation of dust may be annoying and can mechanically impede respiration.

Effects of chronic exposure: Not applicable

Exposure limits: Not applicable

Irritancy of product: Not applicable

Sensitization to product: Not applicable

Carcinogenicity: Not applicable

Reproductive toxicity: Not applicable

Teratogenicity: Not applicable

Mutagenicity: Not applicable

Name of toxicological synergistic products: Not applicable



SECTION IV: FIRST AID MEASURES

Skin contact: Wash with soap and water. If adverse symptoms develop, seek medical attention.

Eye contact: Flush eyes with soap and water for at least 15 minutes. If adverse symptoms develop, seek medical attention.

Inhalation: Remove victim to fresh air. If breathing has stopped administer CPR and seek medical attention.

Ingestion: A physician or Poison Control Centre can be contacted for advice. DO NOT induce vomiting.

SECTION V: PHYSICAL DATA

Physical state: Solid.

Appearance and odour: Granular flake. Yellow to brown color, slight odour.

Odour threshold: Not applicable

Specific gravity: Not available

Vapor pressure (mmHG): Not applicable

Vapor density (Air=1): Not applicable

Evaporation rate: Not applicable

Boiling point (°C): Not applicable

Freeze/Melting point (°C): Not applicable

pH: Neutral

Co-efficient of water/oil distribution: Not applicable



SECTION VI: FIRE AND EXPLOSION DATA

Conditions of flammability: None known

Means of extinguishing: Water, dry chemical, CO₂ or alcohol foam.

Flash point: Not applicable

Upper flammable limit: Not applicable

Lower flammable limit: Not applicable

Auto-ignition temperature: Not applicable

Hazardous combustion products: CO_x

Explosion data-sensitivity to mechanical impact: Airborne dust creates explosive hazard

Explosion data-sensitivity to static discharge: Airborne dust creates explosive hazard

SECTION VII: REACTIVITY DATA

Chemically unstable (conditions): Stable.

Product incompatible with: Strong oxidizers

Conditions of reactivity: Not applicable

Hazardous decomposition products: Thermal Decomposition may produce CO_x



SECTION VIII: PREVENTATIVE MEASURES

Personal protective equipment: Chemical resistant clothing is recommended including glove, apron and goggles. Recommend NIOSH approved dust respirator.

Specific engineering controls: Provide mechanical ventilation to prevent dust concentrations, and to reduce potential exposure.

Procedures for leak/spills: Use appropriate safety equipment. Small spills, sweep up and put into approved DOT containers for disposal or reuse. Large spills, do not allow to enter waterways, sweep or shovel into approved DOT containers for reuse or disposal.

Waste disposal: All waste should be disposed of according to Federal, Provincial and local regulations. Containers should NOT be reused. Containers should be disposed of in accordance with government regulations.

Handling procedures and equipment: Avoid ingestion. Practice reasonable caution and personal cleanliness. Avoid skin and eye contact.

Storage requirements: Store in a cool, dry, well ventilated place. Keep container tightly closed and away from incompatible materials.

Special shipping information: No special requirements

SECTION IX: PREPARATION

Date updated: January 1, 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.