



MATERIAL SAFETY DATA SHEET

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

SUN SWEEP

SECTION I: IDENTIFICATION OF PRODUCT

Product Name: SUN SWEEP
Chemical Family: Mixture
WHMIS Classification: Not controlled
Workplace Hazard: Not applicable
Product Use: Hole cleaning.

TDG Classification: Not regulated
Packaging Group: Not applicable
PIN: Not applicable
CAS#: 9003-07-0

SECTION II: HAZARDOUS INGREDIENTS

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

SECTION III: TOXICOLOGICAL PROPERTIES

Route of entry: Skin Eye Contact Inhalation Ingestion

Effects of acute exposure: No significant adverse health effects are expected to develop with normal use. EYES: Slight to moderate irritant. SKIN: Persons with pre-existing skin disorders may experience slight irritation. INHALATION: no adverse effects with normal use. INGESTION: No significant adverse health effects are expected to develop if only small amounts (less than a mouthful) are swallowed.

Effects of chronic exposure: No significant adverse health effects are expected to develop with normal use.

Exposure limits: Not established for this product

Irritancy of product: Slight to moderate irritant to eyes and skin

Sensitization to product: Not available

Carcinogenicity: Not listed as carcinogen by NTA & IARC MONOGRAPHS.

Reproductive toxicity: Not available

Teratogenicity: Not available

Mutagenicity: Not available

Name of toxicological synergistic products: Not available



SECTION IV: FIRST AID MEASURES

In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If affected by inhalation of vapor or spray mist, remove to fresh air. If swallowed, get immediate medical attention. If inhaled move subject to fresh air.

SECTION V: PHYSICAL DATA

Physical state: Solid

Appearance and odour: Copper to Tan; odourless

Odour threshold: Not applicable

Specific gravity (°C): 0.91

Vapor pressure (mmHG): Not applicable

Vapor density (Air=1): Not applicable

Evaporation rate: Not applicable

Boiling point (°C): Not applicable

Freeze/Melting point (°C) 176.7; 350°F

pH (%): Not applicable

Solubility in waster: Insoluble



SECTION VI: FIRE AND EXPLOSION DATA

Conditions of flammability: Not applicable

Means of extinguishing: Class A foam, steam, water fog

Flash point: Not applicable

Upper flammable limit: Not applicable

Lower flammable limit: Not applicable

Auto-ignition temperature: Not applicable

Hazardous combustion products: Not applicable

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 or oxidizing materials.

Conditions of reactivity: None known

Hazardous decomposition products: Not determined



SECTION VIII: PREVENTATIVE MEASURES

Personal protective equipment: Use goggles or face shield - splashing is likely. Respiratory protection not normally needed. Use NIOSH approved vapor respirator if exposure is unknown or exceeds permissible limits.

Specific engineering controls: Local exhaust ventilation. Mechanical exhaust desired in closed places.

Procedures for leak/spills: In case of spillage, absorb with inert material

Waste disposal: In accordance to federal, provincial and local regulations.

Handling procedures and equipment: Provide fresh air ventilation during and after application. Close container after each use. Avoid prolonged or repeated contact with skin, eyes and clothing. After handling this product, wash hands before eating, drinking or smoking.

Storage requirements: No special storage requirements

Special shipping information: Not applicable

SECTION IX: PREPARATION

Date updated: July 1, 2011

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.