

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

Product Name: MAXIMUM ICE & SNOW MELTER Chemical Formula: H-2
Manufacturer: Hawco Products Limited Distributor:
61 Shaver Street,
Brantford, Ontario. N3T 5V6
Emergency Telephone Number: 1-519-759-2443 Date prepared: August 22, 2014

Hazard Rating

HEALTH: 1 FLAMMABILITY: 0
REACTIVITY: 2 PERSONAL PROTECTION: B

SECTION II - INGREDIENTS (disclosed as per 29 CFR 1910.1200)

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>
CALCIUM CHLORIDE	10043-52-4	NAV	NAV
MAGNESIUM CHLORIDE	7791-18-6	NAV	NAV
POTASSIUM CHLORIDE	7447-40-7	NAV	NAV
CALCIUM FLOURIDE	7789-75-5	NAV	NAV
SODIUM CHLORIDE	7647-14-5	NAV	NAV

SECTION III - PHYSICAL DATA

Boiling Point (deg C): NAP Specific gravity: NAP
Composite Partial Vapour Pressure (mm Hg @ 25C): NAP Solubility in Water: NAP
pH (as supplied): NAV Color: LIGHT PINK
Physical State: SOLID Odor: ODORLESS

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: NOT FLAMMABLE
Flash Point (deg C, TCC): NONE LEL: NAP UEL: NAP
Hazardous combustion products: NAV Extinguishing Media: NAP
Special Fire Hazards: NAV

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: STABLE
Incompatible Materials: CONTACT WITH LITHIUM/BROMINE TRIFLOURIDE, CONTACT
WITH STRONG ACIDS, OXIDIZING AGENTS.
Hazardous decomposition products: HCL, SODIUM OXIDES, CL2

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SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: SKIN CONTACT, EYE CONTACT, INGESTION, INHALATION ACUTE, INHALATION CHRONIC

EFFECTS OF ACUTE EXPOSURE:
Eye: IRRITATION AND EYE REDNESS.
Skin: WET SKIN RASH IRRITATION.
Inhalation (of mists): NOSE, THROAT AND RESPIRATORY TRACT IRRITATION.
Ingestion: MAY CAUSE VOMITING, NAUSEA, GASTRO-INTESTINAL UPSET

EFFECTS OF CHRONIC EXPOSURE:
Skin: PROLONGED OR REPEATED EXPOSURE MAY CAUSE DRYING, DEFATTING AND DERMATITIS.

Carcinogenicity: NOT HAZARDOUS BY WHMIS CIRTERIA

SECTION VII- PREVENTATIVE MEASURES

Protective gloves: NATURAL RUBBER OR PVC
Eye protection: SAFETY GLASSES
Respiratory protection: NIOSH APPROVED DUST MASK
Other protective equipment: EYE WASH STATION, SAFETY SHOWER
Engineering controls: NORMAL
Leak and Spill Procedure: USE BROOM OR DRY VACUUM, TO COLLECT MATERIAL FOR PROPER DISPOSAL OR USE.
Waste disposal: DILUTE WASTE MATERIAL MAY BE DISPOSED OF AS NON-HAZARDOUS INORGANIC SALT, REVIEW FEDERAL, PROVINCIAL AND LOCAL GOVERNMENTS PRIOR TO DISPOSAL.
Storage Requirements: STORE IN A DRY AREA. KEEP UNUSED PORTION TIGHTLY CLOSED.

SECTION VIII - FIRST AID

Eye contact: Immediately flush with water for 15 minutes and seek medical attention immediately.
Skin contact: Flush with water. If irritation persists seek medical attention.
Inhalation: Remove to fresh air. Seek medical attention.
Ingestion: Do not induce vomiting. Rinse mouth with water; drink 2 - 4 glasses of water. Seek medical attention immediately.

SECTION IX - PREPARATION DATA OF MATERIAL SAFETY DATA SHEET

Additional information/comments:
Prepared By: HAW
NAP - Not Applicable, NAV - Not Available.

Disclaimer
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