

Date of SDS Preparation (mm/dd/yyyy)
8/20/2020

Superseded date (mm/dd/yyyy)

Section 1 : Identification

Product Identifier: GOMELT Plus
Other Identifiers: Sodium Chloride, Rock Salt
Restrictions None known
Recommended Use: Sidewalk and Parking Lot Deicer
Supplier Details: Tillson Brands Inc.
 50 Clearview Drive
 Tillsonburg ON
 N4G 4G8
 855-284-8508
Emergency Contact: 519-619-5243
Prepared By: Nouvera Consulting Inc.

Section 2 : Hazard(s) Identification

Classification (GHS): Not Classified
 Physical Hazards Not Classified
 Health Hazards Not Classified
 Environmental Hazards Not Classified
 WHMIS Not Controlled

GHS Labeling: Labeling not applicable
 Hazard Symbol None
 Signal Word None
 Hazard Statement None

Prcautionary Statement

Prevention Observe good industrial hygiene practices
 Response Wash hands after handling
 Storage Store away from incompatible materials (see Section 10)
 Disposal Dispose of waste and residues in accordance with local authorities

Other Hazards (Not Requiring Classification):

May cause mild irritation of the eyes with prolonged exposure.
 May cause irritation to exposed skin. May cause irritation to the respiratory tract.

Section 3 : Composition/Information on Indredients

Ingredients	Percentage	CAS. NO	Classification
Sodium Chloride	*	7647-14-5	Not Classified
Gen-3 Deicing Fluid (Proprietary Polyol)	< 1%	--	Toxic, Cat 5
Calcium Chloride	< 1%	10043-52-4	Eye, Skin Irritant

* Ingredients are not considered to be hazardous

Section 4 : First Aid Measures

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Eye Contact:	Wash eyes with plenty of water for 20 minutes, lifting eyelids occasionally. Seek medical assistance as a risk of scratches to eye exists.
Skin Contact:	Wash exposed area with soap and water. If any irritation persists, seek medical attention.
Inhalation:	Remove to fresh air. Contact doctor or Poison Control if difficulty breathing persists.
Ingestion:	Give 3-4 glasses of water. If vomiting occurs, give fluids again. Get medical attention as evacuation of the stomach may be required. Do not induce vomiting.
Most Important Symptoms/Effects Acute/Delayed:	Direct contact with eyes may cause temporary irritation.
Indication of Immediate Medical Attention/ Special Treatment:	Treat symptomatically. May aggravate pre-existing dermatitis or other skin disorders. May aggravate cardiovascular disorders.

Section 5 : Fire Fighting Measures

Suitable Extinguishing Media:	This material does not burn. Use what is appropriate for surrounding fire.
Unsuitable Extinguishing Media:	Not applicable
Specific Hazards:	When involved in fire product may decompose and produce acrid vapours, magnesium compounds and chloride compounds.
Fire-fighting Equipment:	Use extinguishing media most appropriate for the surrounding fire.
Special Firefighting Procedures:	Exposed firefighters should wear NIOSH self-contained breathing apparatus with full-face piece and full protective clothing. Fire water run-off should be contained to protect aquatic environments.

Section 6 : Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:	Avoid exposure to eyes and skin. Wear safety glasses with side shields. Avoid skin exposure with gloves and clean body-covering clothing. Where ventilation is poor the use of a NIOSH approved respirator is recommended. Recover and reuse whenever possible.
Methods and Materials for Containment and Clean-up:	Wear appropriate protective equipment. Vacuum any spill for use as ice-melt. Dispose of any waste as required by local by-laws and Provincial Regulations.
Environmental Precautions:	Do not allow large quantities to enter water systems or areas of vegetation. Collect contaminated soil.

Section 7: Handling & Storage

Formulation Type:	Granular	Boiling point:	NA
Odour:	Odourless	Melting point:	
pH:	6-8 (Neutral)	Freezing Point:	NA
vapour pressure and Vapour Density	NA	Specific gravity or density:	2.2
Evaporation Rate:	NA	Relative Density:	NA
Odour threshold:	None	Viscosity:	NA
		Solubility in Water:	317 gm/l @ 20C
Flammability:	NA	Partition Coefficient	NA
Flash Point	NA		
UFL	NA		
LFL	NA		
Auto Ignition Temperature	NA	Decomposition Temperature	NA

Section 10 : Stability & Reactivity

Reactivity:	Stable at ambient temperature and under normal conditions.
Chemical Stability:	STABLE
Possibility of Hazardous Reactions:	None known
Conditions to Avoid:	Protect from moisture and extreme heat.
Incompatible Materials:	Strong oxidizing agents and strong acids.
Hazardous Decomposition Products:	Chlorine gas, Hydrogen gas, Chloride compounds

Section 11 : Toxicological Information

Ingestion:	Expected to be a low ingestion hazard. Ingestion may cause gastrointestinal irritation. Ingestion of large quantities may cause nausea, gastrointestinal discomfort and abdominal pain. LD ₅₀ (Mouse) is 4gm/kg.
Inhalation:	No adverse effects are expected but the product may cause irritation to the nose, throat and respiratory tract. Dusts may cause temporary coughing and sneezing.
Eye Contact:	This product may cause irritation, redness and injuries due to its abrasive action. Prolonged contact with dust may cause drying of the eyes due to absorption of oils and moisture.
Skin Contact:	No adverse effects are expected but this product may cause irritation due to its abrasive action. Prolonged contact with dust may cause drying of the skin due to absorption of oils and moisture.
Skin Sensitization:	Skin or respiratory sensitization is not expected.
Reproductive/Development Effects:	None of the ingredients of this product have been reported to cause birth defects.
Carcinogenicity:	Not listed by IARC, NTP, OSHA, NIOSH or California
Other Toxicity Information:	This product is not considered a health hazard except at very high dosages.

Target Skin and eyes

Section 12 : Ecological Information

Ecotoxicity:

No specific information
Large quantities may damage vegetation and be poisonous to fish and other aquatic life. Run-off from a fire should be contained and prevented from entering waterways.

Persistence and Degradability:

No specific information

Bioaccumulative Potential: No specific information.

Mobility in Soil: No specific information

Other Adverse Effects: No specific information

Section 13 : Disposal Considerations

Waste Disposal Information:

Spilled material should be collected whenever possible for use as per the product label. When this is not practical, vacuum or shovel into containers. Label and dispose of the collected material according to Provincial Regulations.

Section 14 : Transport information

UN Number: Not regulated

Proper Shipping Name: This product is not regulated for shipping in North America.

Section 15 : Regulatory Information

WHMIS Classification for product: Not controlled

Canadian DSL The ingredients in this product are on the Domestic Substance List.

Section 16 : Other Information

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