SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name	GROUNDWORKS NATURAL™ ICEMELTER
Product Use	De-Icer / Anti-Icer
Manufacturer	XYNYTH Manufacturing Corp. 101 - 5950 Imperial Street Burnaby, B.C. Canada V5J 4M2 604-473-9343
Emergency	1-800-635-8423

SECTION 2: HAZARDS IDENTIFICATION

PHYSICAL HAZARDS:	Not Classified
HEALTH HAZARDS:	Not Classified
HAZARD SYMBOL:	Not Classified
SIGNAL WORD:	Not Classified

HAZARD STATEMENT:
As shipped, this product does not present any special health hazards. Avoid applications that create "nuisance" dust. This dust may cause irritation to skin, eyes and repiratory tract. NOT FOR FOOD USE, however can be used around food facilities.
HAZARDS NOT OTHERWISE CLASSIFIED: None known

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS NUMBER
Potassium Chloride	7447-40-7
Additive (containing mixture of Potassium Chloride and trace elements of iron and minerals)	Mixture

SECTION 4: FIRST-AID MEASURES

Skin Contact:	Flush area with water. If irritation persists, seek medical attention.
Eye Contact:	Flush with water for 15 minutes. If irritation persists, seek medical attention.
Ingestion:	Give water. Do not induce vomiting. Contact a physician immediately.

SECTION 5: FIRE-FIGHTING MEASURES

Flammability:	None - product is non-flammable
Flash Point:	Not Applicable
Extinguishing Media:	Not Applicable
Flammable Limits:	Not Applicable
Explosion Hazards:	Not Applicable
Hazardous Combustion Products:	Not Applicable

SECTION 6: ACCIDENTAL RELEASE MEASURES

Material Leak or Spill:	Sweep or dry vacuum material for proper disposal. Wash area with water.
Waste Disposal:	Consult federal, provincial, or local regulations for proper chemical waste disposal.

SECTION 7: HANDLING AND STORAGE

Personal Protective Equipment:	None required. Safety glasses and gloves optional.
Handling and Storage Requirements:	Store in a dry, ventilated area. Wash hands after handling.
Special Shipping Requirements:	Not Applicable

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory Protection:	If ventilation is not adequate, use a nuisance mask or respirator with dust filters.
Skin Protection:	Gloves optional.
Eye/Face Protection:	Chemical goggles or safety glasses optional.
Handling Procedure:	Wash hands after handling.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid	Appearance:	Dry, Natural White Granules
pH Level:	7-8	Odour Threshold:	Not Applicable
Water Solubility:	31.7 g/100 mL (0 °C)	Odour:	Minimal Odour
Vapour Pressure:	Not Applicable	Vapour Density:	Not Applicable
Boiling Point:	1413^{o}C / 2575^{o}F		

SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable
Hazardous Reactions +/or Decompositions:	Not Applicable
Incompatibility:	Avoid strong oxidizing acids.

SECTION 11: TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY:

Skin Contact:	Not Applicable under normal conditions.
Eye Contact:	Not Applicable under normal conditions.
Inhalation:	Not Applicable under normal conditions.
Ingestion:	Not Applicable under normal conditions.

Effects of Acute or Chronic Exposure:	Mild irritation
Other Health Hazards:	None known

SECTION 12: ECOLOGICAL INFORMATION

Toxicity:	Not Available
Peristance and Degradability:	Not Available
Bioaccumulation Potential:	Not Available
Mobility in Soil:	Not Available
Other Adverse Affects:	Not Available

SECTION 13: DISPOSAL CONSIDERATION

Waste Disposal: Consult federal, provincial, or local regulations for proper chemical waste disposal.

SECTION 14: TRANSPORT INFORMATION

United States DOT:	This product is not regulated by D.O.T when shipped domestically by land.
Canadian TDG:	This product is not regulated by T.D.G. when shipped domestically by land.

SECTION 15: REGULATORY INFORMATION

US Regulations:	Listed on the United States TSCA (Toxic Substances Control Act) inventory.
Canadian Regulations:	Uncontrolled product according to WHMIS classification criteria.

SECTION 16: OTHER INFORMATION

SDS Prepared by: XYNYTH Manufacturing Corp. Date: 01, July 2026