



ARCTIC MELT PLUS

24 Hour Emergency Phone Number
ChemTel: 800-255-3924 www.chemtelinc.com

SAFETY DATA SHEET
REVISED: September 7th, 2016

Section 1: Identification

Product Name:	ARCTIC MELT PLUS ICE MELTER
Other means of identification:	INORGANIC/ORGANIC ICE MELTER, ICE MELT
Product type:	INORGANIC/ORGANIC ICE MELTER, ICE MELT
Recommended Uses:	ICE MELTING
Supplier's details:	Alaska Garden & Pet Supply, Inc.
Street Address:	114 North Orca
City, State:	Anchorage, Alaska
Postal Code:	99501
Country:	United States
Telephone Number:	907-279-4519
Fax Number:	907-276-7416
Emergency telephone number:	ChemTel: 800-255-3924

Section 2: Hazard(s) Identification GHS: 4=least, 3=slight, 2=high, 1=severe

Hazard classification of the chemical:	4
Signal word:	N/A

A REVIEW OF THE INGREDIENTS INDICATES THAT INGESTION MAY CAUSE DIARRHEA, PURGING, AND FLATULENCE. NAUSEA AND VOMITTING COULD BE EXPECTED UPON LARGE DOSE INGESTION. THE ACUTE INGESTIVE EFFECTS ARE DESCRIBED AS NAUSEA, CHILLS, AND DIARRHEA. EYE OR SKIN CONTACT WITH THESE PRODUCTS COULD CAUSE IRRITATION (PARTICULARLY IN SENSITIVE PERSONS) AND RESPIRATORY IRRITATION COULD BE EXPECTED FROM THE UNPROTECTED BREATHING OF ARCTIC GRIP DUST. PRODUCT USERS SHOULD AVOID PROLONGED OR REPEATED SKIN CONTACT, AND THEY SHOULD USE EYE PROTECTION WHEN REQUIRED BY CONDITIONS OF USE. PRODUCT USERS SHOULD WASH THOROUGHLY AFTER USING OR HANDLING THESE FERTILIZERS. SINCE CHILDREN COULD RECEIVE TOXIC INGESTIVE DOSES OF ARCTIC GRIP, THESE PRODUCTS SHOULD BE STORED IN A SECURE PLACE WHERE CHILDREN CANNOT GET TO THEM.

Hazard statement(s):

Pictograms: N/A

Precautionary statement(s):

CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING

Description of any hazards not otherwise classified:

N/A

Section 3: Composition/Information on Ingredients

Chemical name:	80% SODIUM CHLORIDE
Common name and synonyms	5% CALCIUM CHLORIDE
(CAS) number and other unique identifiers:	10% MAGNESIUM CHLORIDE
	5% POTASSIUM CHLORIDE
	TRACE INERT INGREDIENTS/IMPURITIES
	TLV = 10MG/M3 NUISANCE DUST
	ARCTIC MELT PLUS ICE MELTER

Section 4: First Aid Measures

Eye contact:	FLUSH WITH RUNNING WATER FOR AT LEAST 15 MINUTE UNTIL IRRITATION SUBSIDES
Inhalation:	REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPERIATION
Skin contact:	WASH FROM SKIN WITH SOAP AND WATER
Ingestion:	DILUTE WITH WATER OR MILK. IF NECESSARY INDUCE VOMITTING ONLY WHEN VICTUM IS CONSCIOUS
Important Symptoms/Effects, Acute, and Delayed Potential acute health effects:	CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING. NONE KNOWN. PRE-EXISTING RESPIRATORY CONDITIONS AGGRAVATED BY EXPOSURE TO DUSTS.

Section 5: Fire-Fighting Measures

Extinguishing media:	DETERMIND BY SURROUNDING FIRE / NOT CONSIDERED A COMBUSTABLE IN THE EVEN OF A FIRE, WEAR FULL PROTECTIVE CLOTHING AND SELF CONTAINED BREATHING APPARATUS
Special fire fighting procedures:	
Unusual fire/Explosive hazards:	NOT CONSIDERED TO BE AN EXPLOSIVE
Hazardous decomposition:	SWEEP UP AND/OR SHOVEL INTO CLOSED CONTAINERS FOR RECOVERY, REUSE OR DISPOSAL.

Section 6: Accidental Release Measures- Personal precautions, Protective Equipment and Emergency Procedures

Non-Emergency personnel:	N/A
Emergency responders:	AVOID BREATHING DUSTS. KEEP SPILLS AND CLEANING RUNOFF OUT OF SEWERS AND OPEN BODIES OF WATER
Environmental precautions:	SWEEP UP AND/OR SHOVEL INTO CLOSED CONTAINERS FOR RECOVERY, REUSE, OR DISPOSAL
Methods and Material for Containment:	

Section 7: Handling and Storage - Precautions for Safe Handling

Protective measures:	WASH HANDS AND REMOVE CLOTHING AND PPE AND CLEAN
Advice on general occupational :	WEAR PROTECTIVE CLOTHING, GLOVES, SAFETY GOGGLES
Hygiene:	WASH THOROUGHLY
Conditions for safe storage:	STORE IN A COOL DRY PLACE AWAY FROM OTHER SOURCES OF HIGH HEAT. PROTECT BAGS OR OTHER CONTAINERS FROM DAMAGE. KEEP BAG CLOSED WHEN NOT IN USE

Section 8: Exposure Controls and Personal Protection

Control Parameters

Occupational Exposure Limits:	WEAR PROTECTIVE CLOTHING, GLOVES, SAFETY GOGGLES
Appropriate engineering controls	VENTILATION SYSTEM IS RECOMMENDED

Individual Protection Measures

Hygiene Measures:	WASH THOROUGHLY
Eye/Face Protection:	WEAR PROTECTIVE SAFETY GOGGLES

Skin Protection

Hand Protection	WEAR GLOVES
Body Protection	WEAR PROTECTIVE CLOTHING, LONG SLEEVED SHIRTS AND PANTS
Other Skin Protection	N/A
Respiratory Protection	USE A NIOSH APPROVED PARTICULATE RESPIRATOR IF IRRESPIRABLE DUST GENERATION OCCURS
Personal Protective Equipment	WEAR PROTECTIVE CLOTHING, GLOVES, SAFETY GOGGLES

Section 9: Physical and Chemical Properties

Appearance of Physical state:	WHITE AND GRAY GRANULES OR POWDER
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Color:	WHITE AND GRAY
Odor:	ODORLESS
Odor Threshold:	N/A
Vapor Pressure:	
Vapor density:	
Specific gravity::	>1
Relative density:	
Flammability:	NOT FLAMIBLE

Section 10: Stability and Reactivity

Chemical stability:	STABLE UNDER ORDINARY CONDITIONS
Possibility of hazardous reactions:	NONE REPORTED
Conditions to avoid:	EXCESSIVE HEAT AND MOISTURE
Incompatible materials:	NONE REPORTED
Hazardous decomposition:	NONE REPORTED

Section 11: Toxicology Information (GHS)

Routes of Exposure

Inhalation:	4
Ingestion:	4
Skin	4
Eye contact:	4

Exposure

Delayed	4
Immediate:	4

Chronic Effects

Short term exposure	4
Long term exposure	4

Numerical Measures of Toxicity

Acute toxicity estimates (Median Lethal Dose)	NONE LISTED
Description of the symptoms:	NONE LISTED
Carcinogenicity:	N/A

Section 12: Ecological Information

N/A

Section 13: Disposal Considerations

FOR DISPOSAL, FOLLOW FEDERAL, STATE AND LOCAL REGULATIONS

Section 14: Transport Information

N/A

Section 15: Regulatory Information

N/A

Section 16: Other Information

N/A

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Prepared by:

Alaska Garden & Pet Supply, Inc.

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