

Material Safety Data Sheet

Section 01: Product & Company Identification

Product Name: ANCHOR PREMIUM ICE MELTER

Manufacturer: Integra **Effective date:** May 2013

617 Enfield Road
Burlington, ON L7T 2X9
Canada

Emergency Phone Number:

613-996-6666

24 Hours/Day: 7 Days/Week

For More Information Call:

1-866-460-6442

Trade Name: Anchor Premium Ice Melter

Material Uses: De-icing, Anti-icing

WHMIS Classification: Not Controlled

Chemical Family: Sodium, Potassium, Calcium, & Magnesium Chloride, CMA

Section 2: Composition and Information on Ingredients

Sodium Chloride	7647-14-5	n/a
Magnesium Chloride	7791-18-6	n/a
Potassium Chloride	7447-40-7	n/a
Calcium Chloride	10043-52-4	n/a
CMA	76123-46-1	n/a

Section 3: Physical Data

Physical state:	Solid
Odor / Appearance:	Pink, no odour
Odor Threshold:	n/a
Specific Gravity:	2.2
pH:	n/a
Vapor Pressure:	n/a
Solubility in Water:	(20°C) soluble in water 92-99%
% Volatile:	negligible
Coefficient of water / oil Distribution:	n/a
Vapor Density:	n/a

Section 4:	Fire & Explosion Hazard
-------------------	------------------------------------

Flammability:	No
If yes under what Conditions:	n/a
Means of Extinguishing:	n/a
Special Procedure:	n/a
Flash Point:	n/a
Upper Explosion Limit:	none
Lower Explosion Limit:	none
Auto Ignition temperature:	n/a
Sensitivity to Mechanical Impact:	not sensitive
Sensitivity to Static Discharge:	none

Section 5:	Reactivity Data
-------------------	------------------------

Chemical Stability:	Yes
If No Under What Conditions:	n/a
Incompatibility to other Substances:	Yes
If So, Which ones:	Concentrated acids, sulfuric or nitric
Reactivity under What Conditions:	n/a
Hazardous Decomposition Products:	Hydrochloric acid

Section 6:	Health Hazards
-------------------	-----------------------

Route of Entry:	Skin Contact, Ingestion
Effect of Acute exposure to material:	Very low toxicity may cause slight irritation to eyes or skin, ingestion of large amount may cause vomiting
Effect of Chronic exposure to material:	n/a
Exposure limit:	n/a
Synergetic Material:	None
Irritancy of Material:	n/a
Sensitivity of Material:	does not occur
Carcinogenetic, Reproductive Effect:	None

Section 7:	First AID Measures
-------------------	---------------------------

Eye Contact:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Seek medical attention immediately
Skin Contact:	Remove from skin by wiping and washing thoroughly with water
Inhalation:	Remove victim to fresh air
Ingestion:	Give 2 – 4 glasses of water, induce vomiting. Seek medical attention immediately

Section 8:	Preventative Measures
-------------------	------------------------------

Eye Contact:	Wear Safety Goggles
Skin Contact:	Wear Rubber Gloves, Boots & Long Sleeve Shirt
Inhalation:	For dusty or misty conditions, wear NIOSH approved dust or mist respirator
Engineering Controls:	None
Waste Disposal:	Dispose of material in government approved landfill site in accordance with local laws
Handling Procedures & Equipment:	Wash skin and equipment with water
Storage requirement:	Store in cool dry area
Special Shipping information:	n/a

Section 9:	Preparation Information
-------------------	--------------------------------

Prepared By:	Integra
Telephone #:	1-866-460-6442
Preparation Date:	May 2013
Superseded Date:	-

DISCLAIMER: Integra believes that the information contained herein to be accurate; however, the data and information are presented without any representation or warranty, expressed, or implied, regarding their accuracy or correctness. Once this product leaves the property of Integra, the conditions or methods of handling, storage, use and disposal are beyond the control and knowledge of Integra. For this and other reasons, Integra does not assume responsibility and expressly disclaims liability for loss, damage, injury, or expense arising out of or in any way connected with the handling, storage, use or disposal of this product.