

# Material Safety Data Sheet

|   |   |   |
|---|---|---|
| <b>WHMIS</b><br> | <b>Protective Clothing</b><br> | <b>TDG Road/Rail</b><br> |
|---|---|---|

## SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

|   |  |                        |   |                  |                |
|---|--|------------------------|---|------------------|----------------|
| <b>Product name:</b>  | ANCHOR PREMIUM ICE MELTER (S35062, S35070) | <b>Effective Date:</b> | 9/5/2014  | <b>Code No.:</b> | S35062, S35070 |
| <b>Product use:</b>   | Consumer products: De-icing, Anti-icing    |                        |   |                  |                |
| <b>WHMIS:</b>   | Not controlled under WHMIS (Canada).       |                        |   |                  |                |
| <b>TDG:</b>   | Not controlled under TDG (Canada).         |                        |   |                  |                |
| <b>Manufacturer:</b>  |  |                        | <b>Supplier:</b>  |                  |                |
| Lawrason's Inc.<br>460 Wyecroft Road<br>Oakville, ON, L6K 2G7<br>Tel: (905) 842-8300<br>Fax: (905) 842-8906 |  |                        | Lawrason's Inc.<br>460 Wyecroft Road<br>Oakville, ON, L6K 2G7<br>Tel: (905) 842-8300<br>Fax: (905) 842-8906 |                  |                |

EMERGENCY PHONE : CANUTEC (613) 996-6666

## SECTION II - HAZARDOUS INGREDIENTS

| Ingredients           | CAS #      | Wt%          | ACGIH-TLV      | LC <sub>50</sub> /LD <sub>50</sub>   |
|-----------------------|------------|--------------|----------------|--|
| 1) Sodium chloride    | 7647-14-5  | 60.00-100.00 | Not available. | Not available.   |
| 2) Magnesium chloride | 7786-30-3  | 1.00-15.00   | Not available. | ORAL (LD50): Acute: 2800 mg/kg [Rat].  |
| 3) Potassium chloride | 007447407  | 1.00-15.00   | Not available. | ORAL (LD50): Acute: 2500 mg/kg [Guinea pig]. 2600 mg/kg [Rat]. 2715 mg/kg [Mouse]. |
| 4) Calcium chloride   | 010043524  | 1.00-15.00   | Not available. | ORAL (LD50): Acute: 1000 mg/kg [Rat]. 1940 mg/kg [Mouse].                          |
| 5) CMA                | 76123-46-1 | 1.00-15.00   | Not available  |  |

## SECTION III - PHYSICAL DATA

|                              |  |                          |                 |
|------------------------------|--|--------------------------|-----------------|
| <b>Boiling point:</b>        | Not available                          | <b>Specific Gravity:</b> | Not available   |
| <b>Vapour Pressure:</b>      | Not available                          | <b>Vapor Density:</b>    | Not available   |
| <b>Solubility in Water:</b>  | 92-99% soluble in water at 20 degree C | <b>Percent Volatile:</b> | Not available   |
| <b>Physical State:</b>       | Solid                                  | <b>Evaporation Rate:</b> | Not applicable. |
| <b>Appearance and Odour:</b> | Pink.<br>Odorless                      | <b>pH (as supplied):</b> | 4.0 - 6.0       |
|                              |  | <b>Viscosity:</b>        | Not applicable  |

## SECTION IV - FIRE AND EXPLOSION DATA

|                                       |                 |
|---------------------------------------|-----------------|
| <b>Flammability:</b>                  | Non-flammable.  |
| <b>Flash Points:</b>                  | Not applicable. |
| <b>Flammable Limits:</b>              | Not applicable. |
| <b>Hazardous Combustion Products:</b> | Not applicable. |
| <b>Means of Extinction:</b>           | Non-flammable.  |
| <b>Special Fire Hazards:</b>          | None.           |

Product Name: ANCHOR PREMIUM ICE Code No.: S35062,  
MELTER (S35062, S35070) S35070

### SECTION V - REACTIVITY DATA

**Stability:** The product is stable.  
**Incompatibility:** Concentrated acids, sulfuric or nitric  
**Hazardous Decomposition Products:** Hydrochloric Acid

### SECTION VI - TOXICOLOGICAL PROPERTIES

**Routes of Entry** Absorbed through skin. Eye contact. Ingestion.  
**Acute Effects on Humans:** May cause irritation to eyes and skin.  
**Chronic Effects on Humans:** **CARCINOGENIC EFFECTS:** Not available.  
**MUTAGENIC EFFECTS:** Not available.  
**TERATOGENIC EFFECTS:** Not available.  
**DEVELOPMENTAL TOXICITY:** Not available.  
Effects of chronic exposure to product: None known  
**Synergistic Materials:** Not available.

### SECTION VII - PREVENTIVE MEASURES

**Gloves:** Wear rubber gloves.  
**Eye Protection:** Chemical safety glasses if dusty.  
**Respiratory Protection:** Respiratory Protection not normally required  
**Other Protective Equipment:** No additional equipment required.  
**Engineering Controls:** No special ventilation requirements.  
**Leak and Spill Procedure:** Sweep up and return to container or discard.  
Flush area with water, or sweep up and dispose in garbage. Keep from drinking water sources.  
**Waste Disposal:** Dispose of material in government approved landfill site in accordance with local laws.  
**Storage Requirements:** Store in a cool, dry area.

### SECTION VIII - FIRST AID

**Eye:** Check for and remove any contact lenses. Flush immediately with tepid water for at least 15 minutes. Get prompt medical attention.  
**Skin:** Wash with flowing tepid water or shower.  
**Inhalation:** Remove to fresh air.  
**Ingestion:** If swallowed, induce vomiting by giving two glasses of water. Contact doctor immediately.

### SECTION IX - OTHER INFORMATION

**References** Not available.  
**Additional remarks:** Not available.

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Verified by Lawrason's Inc.

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