



MATERIAL SAFETY DATA SHEET

Effective Date: March, 2004

Identity: Traction Melt Blended Ice Melting Compound contains a proprietary combination of Potassium Chloride, Sodium Chloride, and Magnesium Chloride with Corrosion Inhibitor

Hazardous Ingredients/Identity Information:
Does not contain Hazardous Components

Physical/Chemical Characteristics:

Boiling Point: Not Applicable
Vapor Pressure: Not Applicable
Vapor Density: Not Applicable
Melting Point: Not Applicable
Evaporation Rate: Not Applicable
Specific Gravity: 2.076
Solubility in Water: 317 gpl @ 0 degrees C
Appearance & Odor: White and Lt. Grey Dry Granules,
Minimal Odor

Fire and Explosion Hazard Data:

Flash Point: Not Applicable
Flammable Limits: Not Applicable
Lel and Uel: Not Applicable
Extinguishing Media: Water or Foam
Spec. Fire Fighting Procedures: None
Unusual Fire & Explosion Hazards: None

Reactivity Data:

Stability: Stable
Condition to Avoid: Strong Oxidizing Acids
Incompatibility: Not Applicable
Hazardous Decomposition or By-Products: Not Applicable
Hazardous Polymerization: Will not occur



Health Hazard Data:

Routes of Entry

Under Normal Conditions

Inhalation: Not Applicable

Under Normal Conditions

Skin: Not Applicable

Under Normal Conditions

Ingestion: Not Applicable

Health Hazards:

None Known

Carcinogenicity:

NTP Not

Applicable

Larc Monographs Not Applicable

OSHA Regulated Not Applicable

Signs & Symptoms of Exposure: None

Medical Conditions Generally Aggravated by Exposure: None Known

Emergency and First Aid Procedures: Wash Off With Water

In case of eye contact, flush eyes with running water.

If ingested, induce vomiting by lavage with water or milk.

Precautions for Safe Handling and Use:

Steps to be taken in case material is released or spilled:

- 1. Sweep up clean material into clean container.**

Waste disposal method:

- 1. Discard in normal waste disposal according to local regulations.**

Precautions to be Taken in Handling or Storage:

- 1. Store in a dry area - Wash hands after handling.**

Control Measures:

Respiratory Protection: Not Normally Needed

Ventilation: Not Needed Under Normal Conditions

Protective Clothing or Equipment:

Gloves-----Optional

Eye Protection--Optional

Other-----Optional

Work/Hygienic Practices:

Wash Hands after Handling with Warm Soapy Water

Precautions:

Storage and Handling Precautions:

Store in Dry, Well Ventilated Area

Practice Good Housekeeping, Clean up Spills Immediately

References & Definitions:

Combinations: KCl CAS# 7447-40-7

NaCl CAS# 7647-14-5

MgCl₂ CAS# 7786-30-3

Corrosion Inhibitor CAS# 7446-20-2