

12980 Metcalf Ave. STE 240 Overland Park, Kansas 66213

> Phone: 800.844.2022 Fax: 913.851.3377

# PRODUCT SPECIFICATION AND MATERIAL SAFETY DATA SHEET

## TRACTION MELT BLENDED ICE MELTING COMPOUND

**Effective Date: July 2010** 

**Identity:** Traction Melt Blended Ice Melting Compound contains a proprietary combination of

Sodium Chloride and Magnesium Chloride with Corrosion Inhibitor

**Hazardous Ingredients/Identity Information:** 

Does not contain Hazardous Components

**Physical/Chemical Characteristics:** 

Boiling Point:Not ApplicableVapor Pressure:Not ApplicableVapor Density:Not ApplicableMelting Point:Not ApplicableEvaporation 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:

Flammable Limits:

Lel and Uel:

Extinguishing Media:

Spec. Fire Fighting Procedures:

Not Applicable

Not Applicable

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:** 



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**Routes of Entry** 

Inhalation: Not Applicable Under Normal Conditions

Skin: Not Applicable Under Normal Conditions

Ingestion: Not Applicable Under Normal Conditions

**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:**



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**Combinations:** NaCL CAS# 7647-14-5

MgCl2 CAS# 7786-30-3

Corrosion Inhibitor CAS# 7446-20-2