

SECTION 1: IDENTIFICATION

Product Name: Snow and Ice Melt - Magnesium Chloride Blend
Product Number: 61-50M / CWDMCIM
Recommended Use: Ice Melt
Manufacturer: Citywide Direct
100 Voice Rd,
Carle Place, NY 11514
(888) 839-5861
Emergency number: Chemtrec
800.424.9300

SECTION 2: HAZARDS IDENTIFICATION

Classification: Not a hazardous mixture
Signal Word: Warning
Pictograms:



Hazard Statements: This product is not expected to present a significant health hazard under anticipated conditions of normal use. Dust may cause irritation to nose and throat. Prolonged skin contact may cause an irritation. May cause slight eye irritation. Low toxicity if swallowed. Ingestion may cause gastrointestinal complaints.

Other Hazards: None

Classification System:

NFPA Ratings (scale 0-4)



HMIS Ratings (scale 0-4)



SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE

NAME	PRODUCT IDENTIFIER	%
Magnesium Chloride	CAS No. 7791-18-6	90-100

Some non-hazardous proportions of components do not meet the listing criteria. A specific chemical identity and/or percentage has been withheld as a trade secret. Any concentration shown as a range is to protect confidentiality or is due to batch variations.

SECTION 4: FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

- General Measures:** If you feel unwell, seek medical advice.
- Inhalation:** In case of Inhalation, remove victim to fresh air. Perform artificial respiration if necessary. Get medical attention.
- Skin Contact:** Wash with soap and water. Get medical attention if irritation persists.
- Eye Contact:** Holding the eyelids apart, flush eyes promptly with plenty of water for at least 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention.
- Ingestion:** If swallowed, rinse mouth with water. Do not induce vomiting. Get medical attention.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

Direct contact not expected to present a significant hazard under anticipated conditions of normal use. Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

- Suitable Extinguishing Media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Special Hazards arising from the Substance or Mixture:** Upon combustion CO and CO₂ are formed.
- Advice for Firefighters:** Exercise caution when fighting any chemical fire. Wear positive pressure, self-contained breathing apparatus if necessary or available.
- Protection during Fire fighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

- Personal Precautions:**
- Avoid breathing vapors, mist or gas.
 - Work gloves desirable, but not required.
 - Dust mask not required but may be used for comfort.

ENVIRONMENTAL PRECAUTIONS:

Avoid large concentrations of product in a confined area. Avoid direct release into waterways and sewers.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP

Use broom or dry-vac to collect material for proper disposal. Transfer to suitable container for disposal. Contact your local sanitation department for additional disposal options.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Handling: Use care in handling. Avoid breathing dust. Dust may cause nose, throat and respiratory tract irritation. Contact with abraded skin may cause mild irritation or rash. Use personal protective equipment as required. Do not eat, drink or smoke when using this product.

Other Precautions: Wear protective equipment when handling to avoid eye and skin contact. Wash thoroughly after handling.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage: Store in original tightly closed container. Storage containers should be kept in a cool, dry, and well-ventilated area. Store away from strong oxidizing agents.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS No additional information available.

Pictograms: Safety Glasses. Protective Gloves. Protective Breathing. Use appropriate personal protective equipment when risk assessment indicates this is necessary.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Pellets
Color/Appearance	White
Odor	None
Odor Threshold	N/A
pH	N/A
Melting Point	N/A
Boiling Point	Not applicable
Vapor Pressure	N/A
Vapor Density	N/A
Solubility	Soluble in Water
Specific Gravity	N/A
Evaporation Rate	N/A

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions

Incompatible Materials: Oxidizing agents.

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

OSHA Hazard Communication Standard 29 CFR 1910.1200

Not classified as a hazardous material.

SARA Title II Section 313:

Does not contain toxic chemicals.

Carcinogenicity:

Not classified.

DOT:

Not hazardous.

Eye Contact:

Mild irritant.

Skin Contact:

Prolonged continual exposure can be irritating.

Inhalation:

None under normal use.

Ingestion:

May cause gastrointestinal irritation.

SECTION 12: ECOLOGICAL INFORMATION

ECO-TOXICITY

Toxicity No Information Available.

Persistence and Degradability No Information Available.

Bioaccumulation / Accumulation No Information Available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS:

Waste Treatment Methods: Dispose of in a safe manner in accordance with local/national regulations.

SECTION 14: TRANSPORTATION INFORMATION

DOT Not regulated as dangerous goods.

SECTION 15: REGULATORY INFORMATION

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory. This product or mixture does not contain any toxic chemicals.

OSHA Hazard Communication Standard 29 CFR 1910.1200

Not regulated.

SARA Title II Section 313:

Not regulated.

SECTION 16: OTHER INFORMATION

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not constitute a guarantee for any specific property of this product. No warranty is expressed or implied regarding the accuracy of this data or the result obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.