

The ServiceMaster Company
One ServiceMaster Way
Downers Grove, IL 60515

MATERIAL SAFETY DATA SHEET

(Complies with 29 CFR 1910.1200)
1/800/333-6678

Ice Melter
Page 1 of 1

SECTION I

Product (Trade) Name: Ice Melter
Manufacturer's Name: The ServiceMaster Company
Address: One ServiceMaster Way, Downers Grove, IL 60515
Emergency Telephone No: 1-800/333-6678
Chemical Name and Synonyms: N/A
Chemical Family: N/A
Formula: N/A
DOT Hazard Class: Nonhazardous
DOT ID Number: N/A

SECTION II -- HAZARDOUS INGREDIENTS

Ingredient	C.A.S. No.	Wt. by %	Listed As		
			OSHA PEL	ACGIH TLV-TWA	Other Limit
Chloride Salts	N/A	100%	N/A	N/A	N/A

In accordance with OSHA's Hazard Communication Standard, ingredients listed in this section are those identified as being hazardous and present at concentrations greater than 1%, or greater 0.1% if the substance is a listed carcinogen. Information concerning ingredients identified as "Proprietary" will be made available as provided in 29 CFR 1910.1200(b).

SECTION III -- PHYSICAL DATA

Boiling Point (°F): N/A
Vapor Pressure (mm Hg): N/A
Specific Gravity (H₂O = 1): 1.988
% Volatile by Weight: 0
Evaporation Rate (H₂O = 1): N/A
Solubility in Water: 276 g/liter @ 0°C
pH of Concentrate: N/A
Appearance and Odor: White crystalline material, no odor.
pH Diluted for Use: (5% solution) 7.1

SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

Flash Point (Tag, Closed Tester): None
Extinguishing Media: Product is not combustible. Use media appropriate for materials actually involved in fire.
Special Fire Fighting Procedures: None.
Unusual Fire and Explosion Hazards: None.

SECTION V -- HEALTH HAZARD DATA

Primary Route(s) of Exposure: Inhalation of dust.
Threshold Limit Value: 10 mg/m³ (nuisance particulates)
Effects of Overexposure:
• Acute: Dust may be irritating to mucous membranes.
By Inhalation: Possible irritation upon contact with dust.
By Eye Contact: Large doses may cause gastrointestinal irritation.
By Ingestion: Prolonged contact may cause irritation.
By Skin Contact: None known.
Chronic: None known.
Medical Conditions Generally Aggravated by Exposure: None known.

Emergency and First Aid Procedures:

For Inhalation: Move to fresh air.
For Eye Contact: Flush eyes with running water for 15 minutes, lifting upper and lower lids. If irritation persists, get medical attention.
For Ingestion: Drink several glasses of water. If irritation develops, call a physician.
For Skin Contact: Wash affected area with water.

SECTION VI -- REACTIVITY DATA

Stability: Product is stable. Conditions to Avoid: None.
Incompatibility (Materials to Avoid): None.
Hazardous Decomposition Products: If involved in fire or exposed to very high temperatures (500°C), chlorine gas may be liberated.
Hazardous Polymerization: Will not occur.

SECTION VII -- SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled: Sweep up dry material. Wash area with water.

Waste Disposal Method: Dispose of all waste in accordance with local, State, and Federal regulations.
Hazardous Waste Classification: N/A

SECTION VIII -- SPECIAL PROTECTION INFORMATION

For Handling Product as Supplied:
Respiratory Protection: If excessive dust is produced while handling, wear dust mask.
Ventilation: Normal ventilation is satisfactory.
Protective Gloves: Impermeable gloves.
Eye Protection: Not required.
Other Protective Equipment: Not normally required.

SECTION IX -- SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing: Store in a cool, dry area.
Other Precautions: Do not stack over six bags high.

Prepared By: Kevin T. Wagner
Title: Occupational Safety and Health Coordinator

Date Prepared: November 13, 1996
Supersedes previous form dated: October 3, 1995

N/A Not Applicable N/D Not Determined N/E Not Established