

# Material Safety Data Sheet

(Prepared according to 29 CFR 1910,1200)

Date of Preparation:

Revised: 10/10

Prepared By: DD

## Section - 1 Product and Company Identification

**Product Name: Ice Buster**

Chemical Family: De-Icer

Generic Name: Ice Melter

Formula: U3001

Suppliers Name: **Speedy Clean LLC**

Suppliers Address: **4550 Ziebart Place  
Las Vegas, Nevada 89103**

Proper Shipping Name: Non Hazardous

Information Phone Number: **800-334-3528**

Emergency Phone No. **800-334-3528**

HMIS Codes: Reactivity: 0

Flammability:0

Health:0

Personal Protection: **B**

## Section - 2 Hazard Ingredients / Identity Information

| Hazardous Components (Specific Chemical Identity;<br>Common Name(s)) | OSHA PEL | ACGIH/TVL | Other Limits | % Wt. |
|--|----------|-----------|--------------|-------|
| Calcium Chloride CAS # 10043-52-4                                    |          |           |              | 100%  |

## Section III - Physical / Chemical characteristics

|   |  |
|---|--|
| <b>Boiling Point Range °F:</b> 388°                 | <b>Specific Gravity (H<sub>2</sub>O =1):</b> 2.2 |
| <b>Vapor Pressure (mm Hg.):</b> .009mm/Hg           | <b>melting Point:</b> N/A                        |
| <b>Vapor Density (AIR = 1):</b> N/A                 | <b>Evaporation Rate:</b> N/A                     |
| <b>Solubility in Water:</b> Soluble                 | ( Butyl Acetate = 1)                             |
| <b>Appearance and Odor:</b> Off white solid pellets | <b>% Volatile:</b> None                          |
| <b>pH:</b> N/A                                      |  |

## Section IV - Fire and Explosion Hazard Data

|                                       |                          |     |     |     |
|---------------------------------------|--------------------------|-----|-----|-----|
| <b>Flash Point (Method Used):</b> N/A | <b>Flammable limits:</b> | LEL | UEL |     |
|                                       |                          |     | N/A | N/A |

**Extinguishing Media:** Non Combustible

Special Fire Fighting procedures: N/A

Unusual Fire and Explosion Hazards: Extinguish all ignition sources, Flammable Hydrogen Gas may be liberated.

Autoignition Temperature:

## Section V - Reactivity Data

|                            |                             |
|----------------------------|-----------------------------|
| <b>Stability:</b> Unstable | <b>Conditions to Avoid:</b> |
| Stable X                   |                             |

Incompatibility (Materials to avoid): Metals, Sulfuric Acid

Hazardous Decomposition or By products: N/A

Hazardous Polymerization: May Occur  
Will not Occur X

## Section VI - Health Hazard Information

### Effects of Overexposure:

#### Primary Route of Entry:

**Skin:** Destructive - Overexposure may produce burns.

**Eyes:** Destructive - Exposure may cause burns, eye injury and blindness.

**Inhalation:** Excessive inhalation may damage respiratory tract.. Possible nausea, dizziness, and difficulty breathing.

**Ingestion:** Extremely corrosive, large quantities could cause severe pain, nausea, death.

### First Aid procedures:

**Skin:** Immediately flush skin with plenty of water while removing contaminated clothing. Seek medical attention if irritation persists

**Eyes:** Flush with water for 15 minutes while lifting eyelids to assure complete removal. Get medical attention.

**Inhalation:** Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention.

**Ingestion:** Do not induce vomiting. If conscious, dilute stomach contents by drinking water. Call a physician immediately.

## Section VII - Spills, Leaks and Disposal Procedure

### Steps to be Taken in Case Material is Released or Spilled:

Wear appropriate protective and respiratory equipment.

Prevent spills from entering sewers or any unauthorized water systems.

### Waste Disposal Method:

Dispose in accordance with appropriate Federal, State and Local regulations.

## Section VIII - Exposure Controls / Personal Protection

**Respiratory Protection:** NIOSH/OSHA approved respirators for materials in section 2 when ventilation is restricted. Use in well ventilated area

**Protective Gloves** None required.

**Other Protective Equipment:** None required.

**Ventilation** Sufficient ventilation in volume and pattern should be provided to keep air contamination at a minimum.

**Eye Protection:** Safety glasses or goggles.

## Section IX - Special Precautions and Comments

Handling Precautions: Keep out of reach of children.

For Trained Industrial and Institutional Personnel Only.

Storage Requirements: Keep container tightly closed when not in use

Comments: Practice good hygiene after handling this material.