

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. This Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY <i>(As Used on Label and List)</i> Sub Zero Liquid Ice Melt	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
--	---

Section I

Manufacturer's Name: Speedy Clean LLC	Emergency Telephone Number (800) 255-3924
Address <i>(Number, Street, City, State, and ZIP Code)</i>	Telephone Number for Information (702) 736-6500
4550 Ziebart Place	Date Prepared: Feb 2011
Las Vegas NV, 89103	Signature of Preparer <i>(optional)</i> Reg Affairs Dept

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
No Hazardous Components				

Section III - Physical/Chemical Characteristics

Boiling Point	212 Deg F. Approx.	Specific Gravity (H ₂ O = 1)	> 1
Vapor Pressure (mm Hg.)	NDA	Melting Point	-40 Deg F.
Vapor Density (AIR = 1)	NDA	Evaporation Rate (Butyl Acetate = 1)	> 1
Solubility in Water	COMPLETE		
Appearance and Odor	Green/Blue Liquid		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) None	Flammable Limits: N/A	LEL N/A	UEL N/A
Extinguishing Media N/A			
Special Fire Fighting Procedures N/A			
Unusual Fire and Explosion Hazards None			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable X		None
Incompatibility (<i>Materials to Avoid</i>): May react with strong acids or strong oxidizing agents such as chlorates, nitrates, peroxides.			
Hazardous Decomposition or Byproducts None			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur X		None

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? X	Skin?	Ingestion? X
Health Hazards (<i>Acute and Chronic</i>) Irritating to eyes and may cause prolonged impairment to vision. May cause nausea, vomiting, and diarrhea if swallowed.			
No long-term chronic hazards are known			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure: N/A			
Medical Conditions Generally Aggravated by Exposure: N/A			
Emergency and First Aid Procedures: Flush eyes and skin for 15 min., holding eyes open. Remove contact lenses if worn. If irritation persists, call a physician. As a precaution wash with soap and water. Remove and wash contaminated clothing. If swallowed, give water or milk to drink, and telephone a physician or poison control for medical advice. DO NOT induce vomiting unless directed by medical personnel. If medical advice cannot be obtained, take the person and product container to the nearest medical emergency facility.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: This De-icing fluid is neither listed as a hazardous waste nor does it exhibit any of the characteristics that would cause it to be classified or disposed of as a RCRA hazardous waste. Dike and Absorb with inert material such as vermiculite.
Waste Disposal Method: Dispose as normal detergent waste according to federal, state and local laws.
Precautions to Be taken in Handling and Storing: Keep Container tightly closed and out of reach of children.
Other Precautions: Keep container closed when not in use.

--

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>): Not Required		
Ventilation N/A	Local Exhaust N/A	Special N/A
	Mechanical (<i>General</i>) N/A	Other N/A

Protective Gloves Water Proof	Eye Protection Safety glasses if splashing may occur
Other Protective Clothing or Equipment: None required	
Work/Hygienic Practices: Wash Thoroughly after handling.	

Section IX - Special Precautions

Precautions to be taken in Handling and Storing: Close container tightly. Keep away from children.
Other Precautions : None

Each MSDS must be reviewed for correctness and completeness every three years.

Reviewed by _____ Reviewed by _____

Revision date _____ Revision date _____