

MSDS Material Safety Data Sheet

Wechem, Inc



Ice Away

MSDS Number: A130F

Revision Date: 05/17/10

Page 1 of 4

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Wechem, Inc
5734 Susitna Dr

Harahan, LA 70123

Contact: Charito Kuylen
Telephone Number: 504-733-1152
FAX Number: 504-733-2218
E-Mail:
Web www.wechem.com

Product Name: Ice Away
Revision Date: 05/17/10
MSDS Number: A130F
Product Code: A130

2 HAZARDS IDENTIFICATION

Route of Entry: Ingestion, skin absorption, inhalation
Target Organs: NA
Inhalation: Can cause nasal and respiratory irritation or damage to respiratory tract.
Skin Contact: Causes irritation.
Eye Contact: Causes slight irritation.
Ingestion: Can cause irritation, nausea, diarrhea, vomiting. Harmful or fatal if swallowed.

HMIS II-ratings (scale 0-4): Health = 1, Fire = 3, Reactivity = 0

HMIS® Rating H*1/F3/PH0

NFPA-ratings (scale 0-4): Health = 1, Fire = 3, Reactivity = 0

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Chemical Name	Perc.	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcin. Ref.
67630	Isopropyl alcohol	40-50	400	400	D
57556	Propylene glycol	1-10	N/A	N/A	D
124389	Carbon dioxide	1-10	10,000	10,000	D
64175	Ethanol	40-50	1000	1000	D



Ice Away

MSDS Number: A130F

Revision Date: 05/17/10

Page 2 of 4

4 FIRST AID MEASURES

Inhalation: Remove to fresh air. Resuscitate if necessary. Seek medical attention.
Skin Contact: Wash with soap and water. If irritated seek medical attention.
Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.
Ingestion: Do not induce vomiting. Get medical attention.

5 FIRE FIGHTING MEASURES

Flash Point: (Conc.): 45 Deg. F.
Flash Point Method: TOC
Burning Rate: ND
Autoignition Temperature: ND
LEL: ND
UEL: ND
Flammability Classification: (Per CSMA Flame Extension Test): Flammable spray

Extinguishing media: Foam, dry chemical, carbon dioxide

Special Fire fighting procedures: Use self-contained breathing apparatus and protective clothing.

Unusual Fire & Explosion Hazard: Exposure to temperature above 120 Deg. F. may cause bursting.

6 ACCIDENTAL RELEASE MEASURES

Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping.

7 HANDLING AND STORAGE

Handling Precautions: Store in a cool, fire-resistant area.
For industrial and institutional use only.
Storage Requirements: Store in a cool, fire-resistant area. Keep out of reach of children.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ventilation Requirement: Local exhaust to keep TLV below acceptable limits.
Protective Equipment: HMIS PP, B | Goggles, Gloves
Respiratory Protection: None needed for proper use in accordance with label directions.
Protective gloves: Chemical resistant
Eye protection: Safety glasses / goggles
Exposure Guidelines/Other: Hygienic work practices: Wash with soap and water before handling food.



Ice Away

MSDS Number: A130F

Revision Date: 05/17/10

Page 3 of 4

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	(Aerosol concentrate only) Clear, colorless liquid		
Physical State:	Liquid	Boiling Point:	165 Deg. F.
Odor:	Mild, alcohol	Freezing/Melting Pt.:	NA
pH:	NA	Solubility:	Complete
Vapor Pressure:	(Can psig @ 72 Deg. F): 85	Spec Grav./Density:	(H2O=1): @ 70 Deg. F: 0.796
Vapor Density:	(Air=1): > 1		
Heat Value:	NA		
VOC:	92.06 %		
Evap. Rate:	NA		
Bulk Density:	NA		
Octanol:	NA		
Molecular Weight:	NA		
Particle Size:	NA		
Softening Point:	NA		
Viscosity:	NA		
Percent Volatile:	NA		
Sat. Vap. Concentrat.:	NA		
Molecular Formula:	NA		

10 STABILITY AND REACTIVITY

Stability:	Stable
Conditions to avoid:	Contact with heat, sparks, open flame
Materials to avoid (incompatibility):	Strong oxidizing agents, acids, alkalies
Hazardous Decomposition products:	Carbon monoxide, Carbon dioxide
Hazardous Polymerization:	Will not occur

11 TOXICOLOGICAL INFORMATION

NA

12 ECOLOGICAL INFORMATION

NA

13 DISPOSAL CONSIDERATIONS

Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Dispose of according to local, state or federal regulations.



Ice Away

MSDS Number: A130F

Revision Date: 05/17/10

Page 4 of 4

14 TRANSPORT INFORMATION

Proper Shipping Name: Consumer Commodity, ORM-D

15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

*Isopropyl alcohol (67630 40-50%) MASS, NJHS, NRC, OSHAWAC, PA, TXAIR

*Propylene glycol (57556 1-10%) HAP, PA

*Carbon dioxide (124389 1-10%) MASS, OSHAWAC, PA, TXAIR

*Ethyl alcohol (64175 40-50%) MASS, OSHAWAC, PA, TSCA, TXAIR

REGULATORY KEY DESCRIPTIONS

MASS = MA Massachusetts Hazardous Substances List

NJHS = NJ Right-to-Know Hazardous Substances

NRC = Nationally Recognized Carcinogens

OSHA = OSHA Workplace Air Contaminants

PA = PA Right-To-Know List of Hazardous Substances

TXAIR = TX Air Contaminants with Health Effects Screening Level

HAP = Hazardous Air Pollutants

TSCA = Toxic Substances Control Act

16 OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. ** Chemical listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC

Monograph [c] OSHA [d] Not listed [e] Animal data only

N/A = Not available

N/D = Not determined

END OF MSDS DOCUMENT