

SAFETY DATA SHEET

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Nordic Ice Gel Pack			
Product Use Use in shipping/storing/packing products that require temperature maintenance.			
Manufacturer's Name Temperatsure, Inc.		Supplier's Name	
Street Address 4995 Aircenter Circle		Street Address	
City Reno	Province NV	City	Province
Postal Code 89502	Emergency Telephone 775-358-1999	Postal Code	Emergency Telephone
Date MSDS Prepared 4/7/2015		MSDS Prepared By Ken Grenke	

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient (<i>specify species and route</i>)	LC ₅₀ of Ingredient (<i>specify species</i>)
Sodium Polyacrylate	< 1	9003-04-7	Not Available	Not Available

SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry	<input checked="" type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Eye Contact	<input type="checkbox"/> Inhalation	<input checked="" type="checkbox"/> Ingestion
[Emergency Overview]	Product is clear viscous gel.				
Potential Health Effects	Product may irritate eyes and skin upon contact.				
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SECTION 4 — FIRST AID MEASURES

Skin Contact Remove contaminated shoes and clothing and cleanse affected area(s) thoroughly by washing with mild soap and water. If irritation or redness develops and persists, seek medical attention.
Eye Contact If irritation or redness develops, move victim away from exposure and into fresh air. Flush eyes with clean water. If symptoms persist, seek medical attention.
Ingestion First aid is not normally required; however, if swallowed, drink copious amounts of water.

Product Identifier- Nordic Ice Gel Pack

SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, under which conditions? N/A	
Means of Extinction Use extinguishing media suitable for type of surrounding fire.		
Flashpoint (°C) and Method No data	Upper Flammable Limit (% by volume) No data	Lower Flammable Limit (% by volume) No data
Autoignition Temperature (°C) No data	Explosion Data — Sensitivity to Impact No data	Explosion Data — Sensitivity to Static Discharge No data
Hazardous Combustion Products Not applicable		
[NFPA] Not applicable		

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Rinse with water. Product is slippery - protective shoe covering may be worn when cleaning up. May be diluted with water and flushed down sewer or shoveled up and put in container for disposal.

SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
Protective eye goggles and nitrile gloves may be worn as good industrial practice.
Storage Requirements
Use and store in cool, dry, well-ventilated areas.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits	None known	<input type="checkbox"/> ACGIH TLV	<input type="checkbox"/> OSHA PEL	<input type="checkbox"/> Other (<i>specify</i>)
Specific Engineering Controls (<i>such as ventilation, enclosed process</i>)				
Personal Protective Equipment	X Gloves	<input type="checkbox"/> Respirator	X Eye	<input type="checkbox"/> Footwear
				<input type="checkbox"/> Clothing
				<input type="checkbox"/> Other
If checked, please specify type				
Protective eye goggles and nitrile gloves may be worn as good industrial practice.				

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SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid	Odor and Appearance Clear, viscous gel	Odor Threshold (ppm) Odorless
Specific Gravity 1.15	Vapor Density (air = 1) N/A	Vapor Pressure (mmHg) N/A
Evaporation Rate 4.8	Boiling Point (° C) 203F	Freezing Point (° C) 32F
pH N/A	Coefficient of Water/Oil Distribution N/A	[Solubility in Water] 100%

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability X Yes <input type="checkbox"/> No	If no, under which conditions? N/A
Incompatibility with Other Substances <input type="checkbox"/> Yes X No	If yes, which ones? N/A

Reactivity, and under what conditions? No specific information is available.

Hazardous Decomposition Products No specific information is available.

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure
Use good practice to avoid contact with eyes and skin with all materials. Wash thoroughly after handling. No acute effects are expected.

Effects of chronic exposure
Chronic exposure is not expected to produce any health effects.

Irritancy of Product Contact with skin and eyes may irritating.

Skin sensitization Not expected	Respiratory sensitization Not expected
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Carcinogenicity-IARC No definitive information is available.	Carcinogenicity - ACGIH No definitive information is available.
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Reproductive toxicity No definitive information is available.	Teratogenicity No definitive information is available.
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Embrototoxicity No definitive information is available.	Mutagenicity No definitive information is available.
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Name of synergistic products/effects None known

SECTION 12 — ECOLOGICAL INFORMATION

Not available

SECTION 13 — DISPOSAL CONSIDERATIONS

Disposal into an approved sanitary landfill is normally acceptable.

SECTION 14 — TRANSPORT INFORMATION

Not classified as hazardous

[ICAO]	N/A
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SECTION 15 — REGULATORY INFORMATION

Not determined

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

SECTION 16 — OTHER INFORMATION

No additional information is available.