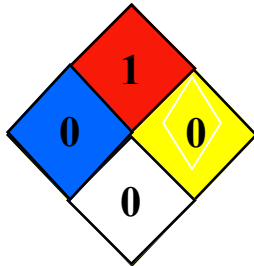




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Material Safety Data Sheet

NFPA



HMIS

Health Hazard	0
Fire Hazard	1
Reactivity	0

NFPA/HMIS Rating

Severe = 4; Serious = 3; Moderate = 2; Slight = 1; Minimal = 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	Tempo Instant Cold Compress
Product Description	Package containing small white urea pellets surrounding a small breakable bag filled with water. When the water and pellets mix, the liquid becomes cold
Product Code	ICE1056; ICE1069
Recommended Use	Used for temporary temperature maintenance
Company Address	Tempo Medical Products, LLC 16033 North 77th Street, Suite B Scottsdale, AZ 85260 P: 480.813.3145 F: 888.849.8374
MSDS Date	March 25, 2011
Revision Date	

2. HAZARDS IDENTIFICATION

CAUTION!

CAUTION!

Emergency Overview

May cause skin and eye irritation
Appearance: White solid and a water bag
Odor: Odorless
Physical State: Solid

CAUTION!

CAUTION!

The properties of this product present a very low environmental hazard. This product when used under normal conditions and according to Tempo Medical Products instruction for use, should not present a health hazard

Principle Routes of Exposure	Skin contact, Eye contact, Inhalation, Ingestion
Acute Toxicity	
Eyes	Contact with eyes may cause mild stinging, watering, redness and swelling
Skin	Direct contact of solution with skin may cause mild redness, itching, or burning.
Inhalation	No health effects are expected
Ingestion	Low to moderate degree of toxicity by ingestion. Vomiting, Gastritis, Metabolic acidosis, and Diuresis may occur. Irritation of the mucous membranes may also happen.
Chronic Effects	No health effects are expected
Aggravated Medical Conditions	May aggravate existing skin disorders
Environmental Hazard	See Section 12 for additional information

3. COMPOSITION INFORMATION

CHEMICAL NAME	CAS-NO	WEIGHT %
UREA	57-13-6	± 40%
WATER	7732-18-5	± 60%

4. FIRST AID MEASURES

General Advice	Call a poison control center or doctor for treatment advice. Have the product containers or label with you when calling a poison control center or doctor, or when going for treatment.
Eye Contact	Flush with clean water for at least 15 minutes. If redness or irritation occurs, seek medical attention immediately.
Skin Contact	Remove contaminated clothing immediately and wash affected area with a mild detergent and soap. Flush with clean water for at least 15 minutes. If redness or irritation occurs, seek medical attention immediately.
Inhalation	Move patient away from source of exposure and into fresh air immediately. If breathing is difficult, administer artificial respiration or CPR and seek medical attention.
Ingestion	Obtain medical attention if large quantities have been ingested. Do not induce vomiting unless directed to do so by medical personnel.

5. FIRE FIGHTING MEASURES

Protection of First-Aiders	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.
Flammable Properties	Not Applicable
Flash Point (Liquid Only)	Not Applicable
Suitable Extinguishing Media	Select extinguishing agent appropriate for other materials involved.
Unusual Fire and Explosions Hazard	May release irritating and toxic fumes in a fire. If kept in tightly closed containers, when exposed to extreme heat the the container may rupture due to a buildup of pressure. Urea becomes slippery when wet. Guard against slips and falls.
Protective Equipment and Precautions for Firefighters	Move containers from fire area if you can do it without risk. As in any fire, wear self-contained breathing apparatus pressure demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

<u>NFPA</u>	Health Hazard 0	Flammability 1	Stability 0	Physical and Chemical Hazards N/A
<u>HMIS</u>	Health Hazard 0	Flammability 1	Physical Hazard 0	Personal Protection N/A

6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions** Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Wear appropriate clothing.
- Accidental Release Measures** Small spills may be collected with an absorbent and placed in clean, dry containers for later disposal. Immediate cleanup of spill is recommended

7. HANDLING AND STORAGE

- Handling** Do not puncture or open ice pack. Protect from physical damage. Do not heat or let product come in contact with oxidizers.
- Storage** Store at room temperature not to exceed 104° Fahrenheit. Protect from freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Exposure Guidelines** Exposure limits are listed below, if they exist. No occupational exposure limits have been established by ACGIH or OSHA.
- Engineering Measures:** No specific engineering measures are necessary
- Respiratory Protection** Respiratory protection not normally required
- Eye/Face Protection** Eye protection is not normally required.
- Skin/Body Protection** If waterproof packaging is broken, use impervious gloves to handle or clean. To prevent frostbite during use, always apply elastic wrap between skin and cold pack.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	White solid and a water bag
Color	White
Odor	Little to no odor
pH	No data
Specific Gravity	Approximately 1.3
Boiling Point Range	> 212° F
Melting Point Range	No Data
Flash Point	Not applicable
Vapor Pressure	Not applicable
Vapor Density	Not applicable
Water Solubility	Soluble

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions
Conditions to Avoid	Heat, flames and sparks, exposure to direct sunlight.
Incompatible Products	The following are specific materials to avoid: strong acids, nitrate salts, chloride states, metal salts, alkali metals, powdered metals, hydrocarbon oils
Hazardous Polymerization	Hazardous polymerization will not occur
Hazardous Decomposition Products	Carbon oxides

11. TOXICOLOGICAL INFORMATION

Acute Toxicity	This product is not expected to produce acute toxicity
Chronic Toxicity	This product is not expected to cause long term adverse health effects
Genotoxicity	This product is not expected to cause any mutagenic effects
Reproductive/Developmental	This product is not expected to cause reproductive or developmental

12. ECOLOGICAL INFORMATION

Mobility	Not Applicable
Persistence/Degradability	Not Applicable
Bio-accumulation	Not Applicable
Ecotoxicity	Not Applicable

13. DISPOSAL

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is altered in any way. Dispose of this material in accordance with all applicable local and national regulations. Labels should not be removed from containers until they have been cleaned. Do not cut, puncture or weld on or near to the container. Do not incinerate closed containers as empty containers may contain hazardous residues. Dispose of containers with care.

14. TRANSPORT INFORMATION

DOT	Not Regulated
ICAO	Not Regulated
IATA	Not Regulated
IMDG/IMO	Not Regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting of the SARA act and Title 40 of the Code of Federal Regulations, Part 372.

TSCA Listing

This product contains ingredients that are listed on or exempt from listing on the EPA Toxic Substance Control Act Chemical Inventory.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

U.S. State Regulations**California Proposition 65**

This product does not contain materials which the State of California has found to cause cancer, birth defects or other reproductive harm.

MA Right to Know Law

This product does not contain any chemicals found on the Massachusetts Hazardous Substance List:

PA Right to Know Law

This product does not contain any chemicals found on the Pennsylvania Hazardous Substance List:

NJ Right to Know Law

This product does not contain any chemicals found on the New Jersey Right to Know Hazardous Substance List

16. OTHER INFORMATION**Abbreviations:**

CFRCLA: Comprehension Environmental Response Compensation and Liability Act (Administered by the EPA)

HSDB: Hazardous Substance Data Bank

IARC: International Agency for Research on Cancer

NTP: National Toxicological Program

OSHA: Occupational Safety and Health Administration (US Department of labor which regulates workplace conditions and safety)

RCRA: Resource Conservation and Recovery Act (Administered by the EPA)

SARA: Superfund Amendments and Reauthorization Act of 1986. Also known as the Emergency Planning and Community Right to Know Act. (Administered by the EPA)

TSCA: Toxic Substances Control Act

DISCLAIMER: The information and recommendations presented in this MSDS are based on sources believed to be accurate. The information given is designed only as a guide for safe handling, use, processing, transportation, and disposal and is not to be considered as a warranty or a guarantee of quality. The information relates only to the specific material designated and may not be valid for the material used in combination with other materials. It is the user's responsibility to determine the suitability of the information for their particular purpose. Tempo Medical Products, LLC assumes no liability for the accuracy or completeness of the information.