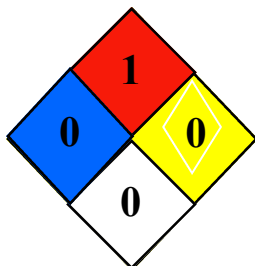




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## Safety Data Sheet

### NFPA



### HMIS

<b>Health Hazard</b>	<b>0</b>
<b>Fire Hazard</b>	<b>1</b>
<b>Reactivity</b>	<b>0</b>

NFPA/HMIS Rating

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

### 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Product Name</b>	Tempo Instant Cold Compress
<b>Product Description</b>	Package containing small white urea pellets surrounding a small breakable bag filled with water. When the water and pellets mix, the liquid becomes cold
<b>Product Code</b>	ICE 1069; ICE1056; ICE5650; ICE6650CC (non woven)
<b>Recommended Use</b>	Used for temporary temperature maintenance
<b>Company Address</b>	Tempo Medical Products, LLC 23040 N. 11th Ave., Suite 110 Phoenix, AZ 85027 P: 480.813.3145 F: 888.849.8374
<b>Emergency Phone</b>	1-877-748-3676

## 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**

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

<b>General Advice</b>	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.
<b>Eye Contact</b>	Flush with clean water for at least 15 minutes. If redness or irritation occurs, seek medical attention immediately.
<b>Skin Contact</b>	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.
<b>Inhalation</b>	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.
<b>Ingestion</b>	Obtain medical attention if large quantities have been ingested. Do not induce vomiting unless directed to do so by medical personnel.
<b>Protection of First-Aiders</b>	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

#### 5. FIRE FIGHTING MEASURES

<b>Flammable Properties</b>	Not Applicable
<b>Flash Point (Liquid Only)</b>	Not Applicable
<b>Suitable Extinguishing Media</b>	Select extinguishing agent appropriate for other materials involved.
<b>Unusual Fire and Explosions Hazard</b>	May release irritating and toxic fumes in a fire. If kept in tightly closed containers, when exposed to extreme heat the container may rupture due to a buildup of pressure. Urea becomes slippery when wet. Guard against slips and falls.
<b>Protective Equipment and Precautions for Firefighters</b>	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.

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

## 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 of ICE1056 and ICE5650 always apply elastic wrap between skin and cold compress. When using ICE6650CC it is not necessary to use a barrier. ICE6650CC may be applied directly to the skin.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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

## 10. STABILITY AND REACTIVITY

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

## 11. TOXICOLOGICAL INFORMATION

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

## 12. ECOLOGICAL INFORMATION

<b>Mobility</b>	Not Applicable
<b>Persistence/Degradability</b>	Not Applicable
<b>Bio-accumulation</b>	Not Applicable
<b>Ecotoxicity</b>	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

<b>DOT</b>	Not Regulated
<b>ICAO</b>	Not Regulated
<b>IATA</b>	Not Regulated
<b>IMDG/IMO</b>	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

**Abbreviations:****16. OTHER INFORMATION**

CFRCLA: Comprehensive 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

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**DISCLAIMER:** The information and recommendations presented in this SDS 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.

**SDS Date** March 25, 2011

**Revision Date** October 22, 2019