

## SAFETY DATA SHEET TEMPASURE

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MSDS058 Revision 2  
Revision Date 05/31/2015

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name** Tempasure

**Additional Names** None

**Description** Temperature Indicating Label

**Intended Use** Temperature Indicating Device

**Company** LCR Hallcrest  
1911 Pickwick Lane  
Glenview  
IL 60026 USA

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**Telephone** +1 847 998 8580

**Fax** +1 847 998 6866

**Email** [sales@hallcrest.com](mailto:sales@hallcrest.com)

**Emergency telephone number** Chemtel

**Domestic:** 800-255-3924

**Intl:** +01-813-248-0585

### 2. HAZARDS IDENTIFICATION.

#### GHS Classification

No Significant Hazard

#### GHS Label Elements

**Pictogram** No symbol

**Signal Word** No Signal Word

**Hazard Statement** No Statements

**Precautionary Statements** No Statements

**Other hazards which do not result in classification:** None

### 3. COMPOSITION / INFORMATION ON INGREDIENTS.

| Hazardous ingredients | Classification | Conc. | CAS |
|-----------------------|----------------|-------|-----|
| None                  | N/A            | N/A   | N/A |

### 4. FIRST AID MEASURES

#### Description of first aid measures

**Skin contact** No irritation expected.

**Eye contact** No irritation expected.

**Inhalation** May cause irritation to mucous membranes.

**Ingestion** May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

#### Most important symptoms and effect, both acute or delayed.

**Skin contact** No irritation expected.

**Eye contact** No irritation expected.

**Inhalation** Irritation to mucous membranes.

**Ingestion** Irritation to the mucous membranes.

#### Indication of any immediate medical attention and special treatment needed.

**Skin contact** No irritation expected.

**Eye contact** No irritation expected.

**Inhalation** Irritation to mucous membranes.

**Ingestion** Irritation to mucous membranes.

### 5. FIRE FIGHTING MEASURES

**Extinguishing Media** Use extinguishing media appropriate to the surrounding fire conditions.

**Specific hazards arising from the chemical** Burning produces irritating, toxic and obnoxious fumes.

**Special protective actions for fire-fighters** Wear suitable respiratory equipment when necessary.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, protective equipment and emergency procedures** No specific cleanup requirements.

**Environmental Precautions Methods and material for containment and cleaning up** None.  
Sweep Up

**7. HANDLING AND STORAGE**

**Precautions for Safe Handling**

**Individual protection measures** Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying, and dispensing.

**Conditions for safe storage, including incompatibilities:** Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labeled containers.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Individual Protection Measures**

**Individual protection measures** Not normally required.  
**Eye/face protection** Not normally required.  
**Skin protection – Hand protection** Not normally required.  
**Respiratory protection** Not normally required.  
**Appropriate Engineering Controls** Not normally required.  
**Environmental Exposure Controls** Not normally required.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** Plastic construction  
**Colors** Various colors according to type.  
**Odor** None  
**Odor threshold** N/A  
**pH** N/A  
**Melting Point/Freezing Point** No testing available.  
**Initial Boiling Point and Boiling Range** N/A  
**Flash Point** No testing available.  
**Evaporation rate** No testing available.  
**Flammability** No testing available.  
**Upper/Lower Flammability or Explosive Limits** No testing available.  
**Vapor Pressure** No testing available.  
**Specific Gravity** N/A

**10. STABILITY AND REACTIVITY**

**Reactivity** Stable  
**Chemical Stability** Stable under normal conditions  
**Possibility of hazardous reactions** No significant hazard  
**Conditions to avoid** No significant hazard  
**Incompatible materials** No significant hazard.  
**Hazardous Decomposition Products** Burning produces obnoxious and irritating fumes.

**11. TOXICOLOGICAL INFORMATION**

**Skin corrosion/irritation** No test data available.

**Serious eye damage/irritation** No test data available  
**Respiratory or skin sensitization** No test data available  
**Germ cell mutagenicity** No test data available  
**Carcinogenicity** No test data available  
**Reproductive toxicity** No test data available  
**STOT-single exposure** No test data available  
**STOT-repeat exposure** No test data available  
**Aspiration hazard** No test data available  
**Likely routes to exposure** No data available

**12. ECOLOGICAL INFORMATION**

**Toxicity** No data is available on this product.  
**Persistence and degradability** No data available  
**Bioaccumulative potential** No data available  
**Mobility in soil** No data available  
**Other adverse effects** No data available  
**Further Information:** No constituent has yet been assigned a risk phrase pertaining to ecological effects.

**13. DISPOSAL CONSIDERATIONS**

**General information** Dispose of in compliance with all local and national regulations.

**14. TRANSPORT INFORMATION**

**UN Number** This product is not classified as dangerous for carriage.  
**UN Proper Shipping Name** This product is not classified as dangerous for carriage.  
**Transport Hazard class(es)** This product is not classified as dangerous for carriage.  
**Packing Group (if applicable)** This product is not classified as dangerous for carriage.  
**Environmental Hazards** This product is not classified as dangerous for carriage.  
**Special Precautions for the User** This product is not classified as dangerous for carriage.  
**DOT** This product is not classified as dangerous for carriage.  
**IMDG** This product is not classified as dangerous for carriage.  
**IATA** This product is not classified as dangerous for carriage.

**15. REGULATORY INFORMATION**

All components are TSCA compliant.

**16. OTHER INFORMATION**

**Statement of Hazard** None  
**Further information** The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.  
**HMIS LABELLING** HEALTH 0, FLAMMABILITY 0, PHYSICAL HAZARD 0.  
**Revision History** Revision 2: Major revision to convert to SDS per HazCom2012.