

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
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Glenview
IL 60026 USA

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Email sales@hallcrest.com

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Domestic: 800-255-3924

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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.