



# SAFETY DATA SHEET

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## Hot Reversible Indicators

Revision 1  
Revision date 19-Nov--

### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

**Product name** Hand Hot Indicators  
**Company** LCR Hallcrest Ltd  
Riverside Buildings  
Dock Road  
Connah's Quay  
Flintshire CH5 4DS  
United Kingdom  
**Telephone** +44 (0) 1244 818348  
**Fax** +44 (0) 1244 818502  
**Emergency telephone number** +44 (0) 1244 818348  
**Intended use** Temperature indicating label.

### 2 HAZARDS IDENTIFICATION.

**Main hazards** A plastic label which presents no immediate hazard in normal use but does contain toxic pigments based on mercuric salts.

### 3 . COMPOSITION / INFORMATION ON INGREDIENTS.

#### Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
MERCURIC COMPLEX SALT	1 - 10%	7774-29-0		T+; R26/27/28 Xn; R33 N; R50/53

### 4. FIRST AID MEASURES

**Skin contact** No irritation expected.  
**Eye contact** Not applicable.  
**Inhalation** Not applicable.  
**Ingestion** May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

### 5. FIRE FIGHTING MEASURES

**Extinguishing media** Use extinguishing media appropriate to the surrounding fire conditions.  
**Fire hazards** Burning produces irritating, toxic and obnoxious fumes.  
**Protective equipment** Wear suitable respiratory equipment when necessary.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** No specific clean up requirements.  
**Clean up methods** Sweep up.

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## 7. HANDLING AND STORAGE

**Handling** No handling requirements. No precautions required to be mentioned.  
**Storage** Keep in a cool, dry, well ventilated area.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Protective equipment** Not normally required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Description** Self adhesive plastic label.  
**Colour** Various colours according to type.

## 10. STABILITY AND REACTIVITY

**Stability** Stable under normal conditions.

## 11. TOXICOLOGICAL INFORMATION

**Toxicological** No known adverse health effects.

MERCURIC COMPLEX SALT

Oral Mouse LD50 = 17 mg/kg

Dermal Rat LD50 = 75 mg/kg

Oral Rat LD50 = 18 mg/kg

## 12. ECOLOGICAL INFORMATION

**Further information** As an intact label there should be no immediate ecological risk but the mercuric pigment if released from the label is harmful to fish and the aquatic

## 13. DISPOSAL CONSIDERATIONS

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

## 14. TRANSPORT INFORMATION

**Further information** The product is not classified as dangerous for carriage.

## 15. REGULATORY INFORMATION

**Risk phrases** Not applicable as an article.  
**Safety phrases** Not applicable  
**Further information** This product does not comply with ROHS legislation due to the Mercury content.

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## 16. OTHER INFORMATION

<b>Text of risk phrases in Section 3.</b>	R26/27/28 - Very toxic by inhalation, in contact with skin and if swallowed. R33 - Danger of cumulative effects. R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in
<b>Further information</b>	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
<b>HMIS LABELLING</b>	HEALTH 0, FLAMMABILITY 0, PHYSICAL HAZARD 0