

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/4

TEMPASURE

Revision 1
Revision date 2015-02-05

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name TEMPASURE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Description TEMPERATURE INDICATING DEVICE.

1.3. Details of the supplier of the safety data sheet

Company	Thermographic Measurements Ltd
Address	Riverside Buildings Dock Road Connah's Quay Flintshire CH5 4DS United Kingdom
Web	www.t-m-c.com
Telephone	+44 (0)1244 818348
Fax	+44 (0)1244 818502
Email	sales@t-m-c.com
Email address of the competent person	chrisc@t-m-com

1.4. Emergency telephone number

Emergency telephone number	+44 (0)1244 818348
	Hours 09.00 to 17.00

Intended use

Temperature indicating label.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Main hazards No Significant Hazard

2.2. Label elements

Risk phrases No Significant Hazard.

SECTION 3: Composition/information on ingredients

3.1. Substances

No hazardous components present.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	May cause irritation to mucous membranes.
Eye contact	No irritation expected.
Skin contact	No irritation expected.

TEMPASURE

Revision 1

Revision date 2015-02-05

4.1. Description of first aid measures

Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.
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SECTION 5: Firefighting measures**5.1. Extinguishing media**

	Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

	No specific clean up requirements.
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6.2. Environmental precautions

	No environmental requirements.
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6.3. Methods and material for containment and cleaning up

	Sweep up.
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SECTION 7: Handling and storage**7.1. Precautions for safe handling**

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
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SECTION 8: Exposure controls/personal protection**8.1. Control parameters**

	No handling requirements.
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8.2. Exposure controls

8.2.1. Appropriate engineering controls	Not normally required.
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SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

State	Plastic construction.
Colour	Various colours according to type.
pH	n/a

SECTION 10: Stability and reactivity**10.1. Reactivity**

	No Significant Hazard.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	No Significant Hazard.
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10.4. Conditions to avoid

TEMPASURE

Revision 1

Revision date 2015-02-05

10.4. Conditions to avoid

No Significant Hazard.

10.5. Incompatible materials

No Significant Hazard.

10.6. Hazardous decomposition products

Burning produces obnoxious and irritating fumes.

SECTION 11: Toxicological information**11.1. Information on toxicological effects**

No data is available on this product.

SECTION 12: Ecological information**Further information**

No data is available on this product.

SECTION 13: Disposal considerations**General information**

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information**ADR/RID**

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

The product is not classified as dangerous for carriage.

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Further information

For this product a chemical safety assessment was not carried out.

SECTION 16: Other information**Other information****Revision**

This document differs from the previous version in the following areas:

- 3 - 3.1. Substances.
- 8 - 8.2.1. Appropriate engineering controls.
- 8 - 8.1. Control parameters.
- 9 - 9.1. Information on basic physical and chemical properties (State).
- 9 - 9.1. Information on basic physical and chemical properties (Colour).
- 10 - 10.4. Conditions to avoid.
- 10 - 10.3. Possibility of hazardous reactions.
- 10 - 10.6. Hazardous decomposition products.
- 10 - 10.1. Reactivity.
- 10 - 10.5. Incompatible materials.
- 11 - 11.1. Information on toxicological effects.
- 12 - Further information.
- 15 - Further information.

TEMPASURE

Revision 1

Revision date 2015-02-05

Other information

15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture.

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.

All components are TSCA compliant.

HMIS LABELLING

HEALTH 0,. FLAMMABILITY 0,. PHYSICAL HAZARD 0.