

SAFETY DATA SHEET

Product: Alreflex Coldbreak
Issue Number: 2
Issue Date: June 2015

1. Identification of the substance and company information

Product and Description:

Alreflex Coldbreak is a low emissive, thermally insulating bubble foil for use in the construction industry.

Company:

Thermal Economics Ltd
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Luton
Bedfordshire
LU1 1PP

Contact:

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Email: info@thermal-economics.co.uk
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2. Hazard Identification

Classification:	No Classification
Hazard Type:	Solid
Route of Exposure:	Not Applicable

Risks to Health from Identified Hazards

Alreflex Coldbreak is not classed as a hazardous substance under COSHH regulations.

3. Material Composition

Polyethylene bubble film, with coated aluminium foil on both sides.

4. First Aid Measures

No special measures required.

5. Fire-Fighting Measures

Suitable Extinguishing Material:	No Restrictions
Special Exposure Hazards:	Combustion will produce black, toxic fumes containing carbon monoxide, carbon dioxide and HCL gases.
Special Protective Equipment:	Use Breathing Apparatus with independent air supply.
Additional Information:	Soot production on burning. Fire residue and contaminated water to be disposed as per local regulations.

6. Accidental Release Measures

Take up mechanically.

7. Handling & Storage Instructions

Handling

No special measures required.

Storage

Keep away from direct sunlight.

8. Protection & Exposure Control

Exposure Control Measures

Not applicable.

Personal Protective Equipment

No special measures required.

9. Physical and chemical properties

Appearance: Polyethylene bubble with pure aluminium foil.

Colour: Silver aluminium.

Odour: Not applicable.

Solubility description: Not applicable.

10. Stability and Reactivity

Stability

Very good.

11. Toxicological Information

Alreflex 2L2 is non-toxic and is not irritating to the skin and eyes.

12. Ecological Information

Degradability

No information available.

Acute fish toxicity

No information available.

Water hazard classification

No information available.

13. Disposal of Substances and Contaminated Containers

As per local regulations.

14. Transport Information

There are no special regulations for this product.

15. Regulatory Information

Label for supply: None

Risk phrases: None

Safety phrases: None

16. Additional Information

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