## MATERIAL SAFETY DATA SHEET



## 1. Product and Company Information

Trade name: Thermafleece CosyWool

Generic Name: Sheep's wool thermal insulation Manufacturer: Eden Renewable Innovations Limited

Address: Soulands Gate

Soulby Penrith Cumbria CA11 OJF

Email: info@Thermafleece.com

Telephone: (017684) 86285 Emergency: (07714) 846372 Bar Code: 5 012924 026603

#### 2. Hazards Identification

Most important hazards: N/A

Specific hazards: N/A

#### 3. Composition

<u>Substance</u>	<u>% Content</u>	<u>CAS Number</u>
Wool	70% - 80%	N/A
Recycled Polyester	10% - 15%	100-42-5
Polyester Binder	5% - 10%	100-42-5
Sodium Borate	<4%	1330-43-4

Classification: Non Hazardous for carriage and supply.

EINECS: N/A

#### 4. First Aid Measures

Skin contact: N/A

Eye contact: Flush eyes with plenty of water.

Ingestion: Don not induce vomiting. Seek medical advice.

## 5. Fire Fighting Measures

Suitable extinguishing media: All extinguishing media are suitable including CO2, Dry

Chemical and Foam.

Unsuitable extinguishing media: N/A

Special hazards in fire: N/A

Required special protective equipment for fire-fighters: N/A

#### 6. Accidental Release Measures

Personal precautions: N/A Environmental precautions: N/A

Methods for cleaning: no special arrangements required.

Wear a suitable dust mask if dust is generated.

## 7. Handling and Storage

Handling: <u>Technical measures/precautions:</u>

Care should be taken to avoid injury when lifting heavy weights, use

lifting equipment as appropriate.

Storage: <u>Technical measures/storage conditions:</u>

Store in a dry place.

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## 8. Exposure Controls

Engineering measures: N/A Control Parameters: N/A

Personal protection equipment: Use a suitable dust mask if dust is generated.

Eye protection: N/A Hand protection: N/A Hygiene measures: N/A

#### 9. Physical and Chemical Properties

Appearance: Grey woven woolen batt.

Odour: None.

pH: 7.

Boiling point: N/A Melting point: N/A Flashpoint: N/A

Explosive properties: N/A Vapour pressure: N/A

Relative density: Less than 1g/cm<sup>3</sup>. Solubility: Insoluble in water.

### 10. Stability and Reactivity

Conditions to avoid: N/A

Materials to avoid: Oxidising agents. Hazardous decomposition products: N/A

## 11. Toxicological Information

Acute toxicity: N/A Local effects: N/A

Excessive exposure may affect human health as follows:

Skin contact: N/A Eye contact: N/A Inhalation/ingestion: N/A

#### 12. Ecological Information

Not ecologically hazardous.

## 13. Disposal Considerations

Thermafleece CosyWool is suitable for recycling in a variety of non-woven and woven uses. For further information on recycling please contact Eden Renewable Innovations Limited. Where practical recycle waste plastic wrapping.

#### 14. Transport Information

Classification data: Non-Hazardous.

## 15. Regulatory information

Classified as Non-Hazardous for carriage and supply.

## 16. Other Information

For further information please contact Eden Renewable Innovations Limited.

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