

**MATERIAL SAFETY DATA SHEET****THERMAFLEECE TF35****1. Product and Company Information**

Trade name: Thermafleece TF35  
 Generic Name: Sheep's wool thermal insulation  
 Manufacturer: Eden Renewable Innovations Limited  
 Address: Soulands Gate  
 Soulby  
 Penrith  
 Cumbria  
 CA11 0JF  
 Email: info@thermafleece.com  
 Telephone: (017684) 86285  
 Emergency: (07714) 846372  
 Bar Code: 5 012924 026603

**2. Composition**

<u>Substance</u>	<u>% Content</u>	<u>CAS Number</u>
Wool	75%	N/A
Recycled Polyester	13%	100-42-5
Polyester Binder	10%	100-42-5
Borax	2%	12280-03-4

Classification: Non Hazardous for carriage and supply.  
 EINECS: N/A

**3. Hazards Identification**

Most important hazards: N/A  
 Specific hazards: 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 CO<sub>2</sub>, 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: Technical measures/precautions:  
 Care should be taken to avoid injury when lifting heavy weights, use lifting equipment as appropriate.

Storage: Technical measures/storage conditions:  
 Store in a dry place.

## 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 TF35 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.