

## MATERIAL SAFETY DATA SHEET

### SupaSoft Insulation

#### 1. Product and Company Information

Trade name: SupaSoft Insulation  
 Generic Name: Thermal insulation  
 Manufacturer: Eden Renewable Innovations Limited  
 Address: Soulands Gate  
 Soulby  
 Penrith  
 Cumbria  
 CA11 0JF  
 Email: enquiries@supasoftinsulation.com  
 Telephone: (017684) 86285  
 Emergency: (07714) 846372

#### 2. Hazards Identification

Most important hazards: N/A  
 Specific hazards: N/A

#### 3. Composition

<u>Substance</u>	<u>% Content</u>	<u>CAS Number</u>
Recycled Polyester	85%	25038-59-9
Polyester Binder (inc. rPET)	15%	25038-59-9

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: Do 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: No-woven quilted material.  
Odour: None.  
pH: None.

Boiling point: N/A  
Melting point: approx 260°C  
Flashpoint: N/A  
Explosive properties: N/A  
Vapour pressure: N/A  
Bulk density: Less than 1g/cm<sup>3</sup>.  
Solubility: Insoluble in water.

## **10. Stability and Reactivity**

Conditions to avoid: N/A  
Materials to avoid: Oxidizing agents.  
Hazardous decomposition products: Thermal decomposition products may include CO, CO<sub>2</sub>, and other C, H, and O compounds varying in chemical structure and molecular weights.

## **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**

SupaSoft Insulation is suitable for recycling in a variety of non-woven and woven uses. Can be recycled as part of rPET waste stream. For further information on recycling please contact Eden Renewable Innovations Limited. 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.