

## Bonded Polyester Fibre

### Section 1: Identification of the Material and Supplier

Product name	Polyester Thermal Batts Polyester Under Floor Batts Polyester Acoustic Batts
Recommended use:	Thermal and acoustic insulation, filter media and wadding. Applications include walls, floors ceilings and mechanical services in residential housing, commercial buildings and warehouses. Also used in white goods, furniture, bedding and other soft furnishings.
Supplier:	Fletcher Insulation Pty Ltd
Address:	127 Frankston-Dandenong Road, Dandenong South, VIC 3175
Telephone:	1300 654 444
Emergency contact:	1300 654 444 or Poisons Information Centre 13 11 26 (Australia Wide)
Website:	www.insulation.com.au
Important notice:	As Bonded Polyester Fibre products manufactured or sold in Australia and New Zealand by Fletcher Insulation is classified as <b>non-hazardous</b> , a Safety Data Sheet (SDS) is not strictly required under Australian Regulations. As such, this Safety Use Information Sheet (SUIS) is issued by Fletcher Insulation for the information of users, installers and the community. It has been formatted in accordance with the Code on Preparation of a Safety Data Sheets for hazardous chemicals, December 2011, Safe Work Australia. The information in this SUIS must not be altered, deleted or added to. The Supplier will not accept any responsibility for any changes made to its SUIS by any other person or organization. The Supplier will issue a new SUIS when there is a change in product specifications and/or ASCC standards, codes, guidelines, or Regulations.

### Section 2: Hazards Identification

#### Non-hazardous substance/non-dangerous goods

Not classified as hazardous according to the criteria of Safe Work Australia.

### Section 3: Composition/Information on Ingredients

Ingredient (common name)	Proportion	CAS Number
Ingredients deemed not hazardous	100%	25038-59-9

### Section 4: First Aid Measures

Inhalation:	If inhaled, remove to fresh air. Blow nose to remove dust and drink water to clear throat. Seek medical attention if symptoms persist.
Ingestion:	Never give anything by mouth to an unconscious person. Rinse mouth and drink water. Do not induce vomiting.
Skin:	Not applicable
Eyes:	Not applicable

### Section 5: Fire Fighting Measures

For major fires call the Fire Brigade. Ensure that an escape path is available from any fire.

Suitable extinguishing media:	Water spray or water fog, foam and dry chemical.
Hazardous decomposition products:	Oxides of carbon
Firefighting equipment:	Wear Safe Work Australia approved self-contained breathing apparatus and full protective clothing.
Unusual fire or explosion hazards:	Not applicable
Hazchem Code:	Not allocated

### Section 6: Accidental Release Measures

Containment and clean up procedure:	Pick up large pieces. Dust or loose fibres can be vacuumed using vacuum cleaner or swept with the aid of a dust suppressant. Collect and place into sealable containers for subsequent disposal or reuse.
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### Section 7: Handling and Storage

Handling:	Before use read product label. Observe good personal hygiene.
Storage:	Store in original packaging in cool, dry area. Protect from direct sunlight, naked flames, sparks and other sources of ignition. Keep away from any strong oxidising agents.

### Section 8: Exposure Controls/Personal Protection

Exposure standards (Safe Work Australia):	No exposure standards set.
Engineering controls:	Local mechanical ventilation is recommended during processing to remove any dusts which may be generated.

#### Personal protection

Respiratory protection:	None required under normal usage. See Australian Standards AS/NZS 1715 and 1716 for more information.
Eye protection:	Wear safety glasses during processing. See Australian Standards AS 1336 and AS/NZS 1337 for more information.
Skin protection:	Protective gloves when cutting material. See Australian Standards AS2161 and 2919 and AS/NZS 2210 for more information.
Hygiene practices:	Not applicable

### Section 9: Physical and Chemical Properties

Appearance:	A mat of white or coloured fibrous material supplied in batt or roll form in various thicknesses, and densities. May be faced with a variety of materials including foils.
Physical properties:	White
Odour:	Odourless
Melting point:	250°C
Boiling range:	Not applicable
Decomposition temperature:	> 250°C
Volatile component (% vol):	Emission rate of 0.01mg/m <sup>3</sup> (7 days)
Solubility in water (g/L):	Insoluble pH (as supplied)
pH (as supplied)	7.8

### Section 10: Stability and Reactivity

Chemical stability:	Stable under normal conditions of use.
Incompatible materials:	Strong oxidising agents
Hazardous decomposition products:	Oxides of carbon
Hazardous polymerisation:	Will not occur
Conditions to avoid:	Naked flames, sparks and other sources of ignition

### Section 11: Toxicological Information

Toxicity:	Not applicable
Acute health effects:	Not applicable
Inhalation:	Unlikely under normal conditions of use. Nuisance dusts can be irritating to the upper respiratory tract.
Ingestion:	Not an expected route of exposure.
Eye:	May cause mechanical irritation of the eyes.
Skin:	Unlikely, however may cause mechanical irritation of the skin.
Chronic health effects:	Not applicable
Existing conditions aggravated by exposure:	Not applicable
Carcinogenicity:	This product <b>does not</b> contain any IARC listed chemicals.

### Section 12: Ecological Information

Ecotoxicity:	No information available
Mobility:	No information available

### Section 13: Disposal Considerations

Disposal methods and containers:	Dispose according to applicable local and state government regulations.
Special precautions for landfill or incineration:	Please consult your state Land Waste Management Authority for more information.

### Section 14: Transportation Information

Transport requirements:	Not regulated for transport of dangerous goods: ADG7, UN, IATA, IMDG
Hazchem code:	Not applicable

### Section 15: Regulatory Information

Poisons Schedule:	None
Poisons Information Centre	13 11 26 (Australia Wide)

### Section 16: Other Information

#### Additional Information and Reference Documents

Poisons Information Centre 13 11 26 (Australia Wide)

Please read instructions/label before using product.

Code on Preparation of a Safety Data Sheets for hazardous chemicals, December 2011, Safe Work Australia.

#### Australian Standards References:

AS/NZS 1336	Eye and Face Protection Guidelines
AS/NZS 1715	Selection, Use and Maintenance of Respiratory Protective Equipment
AS/NZS 1716	Respiratory Protective Devices
AS/NZS 2161	Occupational Protective Gloves Selection, Use and Maintenance
AS2919	Industrial Clothing
AS/NZS 2210	Occupational Protective Footwear

#### Abbreviations used:

IARC:	International Agency for Research on Cancer
NTP:	National Toxicology Program (U.S.)
OSHA:	Occupational Safety and Health Administration (U.S.)
STEL:	Short term exposure limit
TWA:	Time weighted average

Prepared by: 4cRisk.com.au Pty Ltd

This SUIIS was correct at the time it was prepared (see below for the date). The Supplier, as part of its Health and Safety Programme, updates SUIIS when its ongoing review process indicates a need for a change to be made. You should make sure that the SUIIS you are reading and relying on is current. You can do this by contacting the Supplier at the above address.

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