

SECTION 1 - IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

PRODUCT IDENTIFIER:

FLAMESTOP FIRE BLANKET

OTHER MEANS OF IDENTIFICATION:

FS100-FLAMESTOP 1 x 1M FIRE BLANKET
FS120-FLAMESTOP 1.2 x 1.2M FIRE BLANKET
FS128-FLAMESTOP 1.2 x 1.8M FIRE BLANKET
FS180 FLAMESTOP 1.8 x 1.8M FIRE BLANKET
FSN100SC SMALL 1M X 1M FIRE BLANKET SOFT PLASTIC POUCH
FSN120SC MEDIUM 1.2M X 1.2M FIRE BLANKET SOFT PLASTIC POUCH
FSN128SC LARGE 1.2M X 1.8M FIRE BLANKET SOFT PLASTIC POUCH
FSN180SC EXTRA LARGE 1.8M X 1.8M FIRE BLANKET SOFT PLASTIC POUCH
FSN100HC SMALL 1M X 1M FIRE BLANKET HARD CASE
FSN120HC MEDIUM 1.2M X 1.2M FIRE BLANKET HARD CASE
FSN128HC LARGE 1.2M X 1.8M FIRE BLANKET HARD CASE
FSN180HC EXTRA LARGE 1.8M X 1.8M FIRE BLANKET HARD CASE

RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST:

Use of substance / mixture: fire extinguishing product

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

Supplier: FlameStop
Street: 16 Davis Road
Postal code/city: Wetherill Park, NSW. 2164
Country: Australia
Telephone: +61 2 9725 3322 - 7am-4:30pm AET Mon-Fri
Telefax: +61 2 9725 1262 - 7am-4:30pm AET Mon-Fri
E-mail: sales@flamestop.com.au
Website: <http://www.flamestop.com.au>
Dept. responsible for information: Compliance

EMERGENCY CONTACT NUMBER: +61 425 342 729

PREPARED IN ACCORDANCE WITH THE NATIONAL CODE OF PRACTICE FOR THE PREPARATION OF
MATERIAL SAFETY DATA SHEETS 2ND EDITION [NOHSC:2011(2003)]

SECTION 2 - HAZARD(S) IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

Classification according to the the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia

Not classified as dangerous

Classification according to the the Australian Code for the Transport of Dangerous Goods by Road and Rail (7th Edition)

Not classified as Dangerous Goods

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCES

Fibre glass (Glass fibre woven cloth) CAS No: 65997-17-3

SECTION 4: FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES:

After inhalation

Remove from exposure. If irritation persists, seek medical attention.

After skin contact

Wash copiously with lukewarm soapy water without excessive rubbing. If irritation persists, seek medical attention.

After eye contact

Wash with water for a minimum of 15 minutes. If irritation persists, seek medical attention.

After ingestion

Not an expected route of entry, however, if ingested rinse mouth with water and seek medical advice. Emetics not necessary unless choking is apparent.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE, DELAYED AND AGGREGATED

None.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

See above. If symptoms persist, seek medical attention.

SECTION 5: FIREFIGHTING MEASURES

EXTINGUISHING MEDIA

Water based or chemical powder for packaging

SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

The plastic packaging is likely to burn. Under fire conditions this product may emit toxic and/or irritating fumes and gases.

ADVICE FOR FIRE FIGHTERS

Appropriate personal protective equipment for fire fighters:

Fire fighters should wear Self-Contained Breathing Apparatus (SCBA) and full protective clothing to prevent exposure to vapours, fumes or products of combustion. Avoid eye and skin contact.

Hazchem code:

No Hazchem Code issued to these articles. No HIN issued under RID and ADR.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

See section 8

ENVIRONMENTAL PRECAUTIONS

Fire blanket wastes did not emit any significant quantities of dangerous products and they can therefore be considered as Inert Industrial Wastes, or even Common Industrial Wastes, as defined by national and local regulations. All waste and scrap material should be disposed of in accordance with applicable national, federal, state and local regulations.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

Vacuum cleaner, sweep or shovel into containers normally used for fiberglass waste (selective collection).

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Advice on safe use of product:

Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.

Advice on safe handling:

It is preferable to avoid prolonged contact with the skin: wear gloves, garments with long sleeves and long leggings or protective overalls, goggles, and dust masks. Glass filaments and dusts must be removed from work garments with a vacuum cleaner and not blown off with compressed air jets. Wash work garments separately from other clothes.

Environmental precautions:

Prevent the build up of dusts in the work atmosphere.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Technical measures and storage conditions:

Store away from excessive humidity to prevent damage to either the product and to the packing materials which could lead to storage safety problems.

Requirements for storage rooms and containers:

No special requirements necessary

Suitable container/equipment material:

No incompatible materials

Unsuitable container/equipment material:

No incompatible materials

Information on combines storage:

No information available.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

CONTROL PARAMETERS / OCCUPATIONAL EXPOSURE LIMIT VALUES

No exposure standards have been established for this product. No exposure standards have been assigned by Safe Work Australia for Fiber Glass CAS No. 65997-17-3

EXPOSURE CONTROLS

Appropriate engineering controls:

Local exhaust or general mechanical suggested.

Individual protective measures, e.g. Personal Protective Equipment:

Use good personal hygiene practices. The use of protective cream before handling the material may prove beneficial. The following recommendations should be considered:

Eye and face protection: Safety glasses with side shields or chemical splash goggles must be worn to prevent eye contact. A good safety practice is to have an eye wash station readily available near the work area.

Respiratory protection: Wear an approved disposable dust respirator

Protective clothing: Wear rubber gloves when handling this product. Especially personnel that are more susceptible to irritation

Environmental exposure controls

Not known

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Appearance - Physical state: - Colour:	Red vinyl bag containing Solid White
Odour:	Odourless
Odour threshold:	none
pH:	not applicable
Melting point (°C):	no information available
Boiling point (°C):	no information available
Molar mass:	no information available
Critical temperature (°C):	no information available
Flash point (°C):	May emit smoke briefly between 120 °C-180 °C but is unlikely to flash.
Evaporation rate (ether=1):	no information available
Flammability range (vol% in air):	Non flammable.
Vapour pressure (at 20°C):	no information available
Vapour density:	no information available
Relative density, gas (air=1):	no information available
Relative density, liquid (water =1):	no information available
Solubility in water below	0.01%
Partition coefficient n-octanol/water:	no information available
Viscosity at 20°C (mPa.s):	no information available
Explosive properties:	none

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (CONTINUED)

Molecular weight:	no information available
Other information:	none

SECTION 10 - STABILITY AND REACTIVITY

REACTIVITY

No information available.

CHEMICAL STABILITY

If the normal temperature range of use is high, the finishes used for glass woven products can be slightly degraded by heat in normal high temperature of use.

POSSIBILITY OF HAZARDOUS REACTIONS

Fire blankets are stable and never generate hazardous chemical reactions.

CONDITIONS TO AVOID

Not known

INCOMPATIBLE MATERIALS

Materials to avoid:

no information available

HAZARDOUS DECOMPOSITION PRODUCTS

In continuous combustion conditions, in addition to water vapour and CO₂, small quantities of carbon monoxide or other products may be released from the combustion of the size and/or finishes. Other products may be released in limited quantities depending on combustion conditions.

SECTION 11 - TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

Toxicity Information This product has not been tested for health effects.	
Acute toxicity:	This product has not been tested
Skin corrosion/irritation:	This product has not been tested
Serious eye damage/irritation:	This product has not been tested
Respiratory or skin sensitisation:	Some allergies to continuous strand fiberglass have been declared. In case of a confirmed allergy, remove the person from the scene of exposure.
Germ cell mutagenicity:	This product has not been tested
Carcinogenicity:	This product has not been tested
Reproductive toxicity:	This product has not been tested
Specific Target Organ Toxicity (STOT) – single exposure:	This product has not been tested
Specific Target Organ Toxicity (STOT) – repeated exposure:	This product has not been tested
Aspiration hazard:	This product has not been tested

INFORMATION ON POSSIBLE ROUTES OF EXPOSURE

Eye contact:	Mildly irritating for short periods of time. See section 4
Skin contact:	May be mildly irritating. See section 4
Inhalation:	Not respirable but dust mask may be beneficial in areas where high dust levels occur. See section 4
Ingestion:	Not an expected route of entry. See section 4
Acute overexposure:	See above
Chronic overexposure:	no information available

EARLY ONSET SYMPTOMS RELATING TO EXPOSURE

No information available.

DELAYED HEALTH EFFECTS FROM EXPOSURE

No information available.

EXPOSURE LEVELS AND HEALTH EFFECTS

No information available.

INTERACTIVE EFFECTS

No information available.

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICITY

No ecological data available for this product, however, toxicity is expected to be low, based on the insolubility in water of the product.

PERSISTENCE AND DEGRADABILITY

No ecological data available for this product, however, toxicity is expected to be low, based on the insolubility in water of the product.

BIOACCUMULATIVE POTENTIAL

No ecological data available for this product, however, toxicity is expected to be low, based on the insolubility in water of the product.

MOBILITY IN SOIL

No ecological data available for this product, however, toxicity is expected to be low, based on the insolubility in water of the product.

ENVIRONMENTAL PROTECTION

No ecological data available for this product, however, toxicity is expected to be low, based on the insolubility in water of the product.

SECTION 13 - DISPOSABLE CONSIDERATIONS

DISPOSABLE METHODS

No harm to the environment is expected from this preparation. Dispose of in compliance with local, state and Commonwealth regulations.

PHYSICAL/CHEMICAL PROPERTIES THAT MAY AFFECT DISPOSAL OPTIONS

No information available.

EFFECTS OF SEWAGE DISPOSAL

No information available.

SPECIAL PRECAUTIONS FOR INCINERATION OR LANDFILL

Depending on local regulations, glass woven products wastes can either be considered as inert waste or as common industrial waste. Glass fibres waste cannot be destroyed by incineration – and can damage incinerators by the formation of a vitrified mass.

SECTION 14 - TRANSPORT INFORMATION

UN number	N/A
Proper shipping name or Technical Name	N/A
Transport hazard class(es)	Road and Rail Transport (ADG Code): Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) (7th edition). Marine Transport (IMO/IMDG): Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea. Air Transport (ICAO/IATA): Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.
Packing Method	N/A
Packing Group	N/A
EPG Number	N/A
IERG Number	N/A
Environmental hazards for Transport Purposes	N/A
Additional Information	N/A
Hazchem or Emergency Action Code	Not hazardous

SECTION 15 - REGULATORY INFORMATION

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Not classified as hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia. Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

AICS (Australia)

All components of this product are listed on the Australian Inventory of Chemical Substances (AICS) or exempted

Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

SARA Section 313

None

CPSC Classification

N/A

WHMIS Hazard Class

Not Regulated

Harmonized Code

7019909000

Hazard Rating Systems

HMIS: N/A

NFPA: N/A

KEY LITERATURE REFERENCES AND SOURCES

Classification in accordance with the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

National Code of Practice for the Preparation of Material Safety Data Sheets 2nd Edition [NOHSC:2011(2003)].

This Safety Data Sheet where necessary has been established in accordance with the applicable European Union legislation and has used calculation methods of regulation (EC) 1272/2008 CLP / (EC) 1999/45 DPD.

Standard for the Uniform Scheduling of Medicines and Poisons. (SUSMP)

Australian Inventory of Chemical Substances (AICS)

Australian Code for the Transport of Dangerous Goods by Road & Rail (2015, 7th Edition, 7.4)

Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.

International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

Workplace exposure standards for airborne contaminants, Safe work Australia.

International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Section 313 Emergency Planning and Community Right-to-Know Act (EPCRA), which is also known as Title III of the Superfund Amendments and Reauthorization Act (SARA)

United States Consumer Product Safety Commission

Workplace Hazardous Materials Information System

The Hazardous Materials Identification System

The National Fire Protection Association

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For contact information please go to page 1 of this SDS.

END OF SDS.