



CSR SAFETY DATA SHEET

CSR GYPROCK™ Fiba-Fuse Tape

SECTION 1: IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name:	CSR GYPROCK™ Fiba-Fuse Tape
Other Names:	n/a
Product Codes/Trade Names:	n/a
Recommended Use:	n/a
Applicable In:	Australia
Supplier:	CSR Building Products Limited ABN 55 008 631 356
Address:	Triniti 3, 39 Delhi Road, North Ryde, NSW 2113, Australia
Telephone:	+61 2 9235 8000 (or 1800 807 668 (available in Australia only))
Email Address:	http://www.csr.com.au/Pages/Contact-Us.aspx
Web Site:	www.gyprock.com.au
Facsimile:	+61 2 9372 5819
Emergency Phone Number:	000 Fire Brigade and Police (available in Australia only)
Poisons Information Centre:	13 11 26 (available in Australia only)

This Safety Data Sheet (SDS) is issued by the Supplier in accordance with National standards and guidelines from Safe Work Australia (SWA – formerly ASCC/NOHSC). The information in it must not be altered, deleted or added to. The Supplier will not accept any responsibility for any changes made to its SDS by any other person or organization. The Supplier will issue a new SDS when there is a change in product specifications and/or Standards, Codes, Guidelines, or Regulations.

SECTION 2: HAZARD IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE: Classified as **Non-Hazardous** as delivered according to the criteria of Safe Work Australia (SWA – formerly ASCC/NOHSC) Approved Criteria For Classifying Hazardous Substances [NOHSC:1008] 3rd Edition.

CSR GYPROCK Fiba-Fuse Tape is classified as **Non-Dangerous** Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

GHS CLASSIFICATION:

Not classified as Hazardous. Because this product is classified as Non-Hazardous, a Safety Data Sheet (SDS) is not required under the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) or Australian Regulations. CSR has elected to issue this SDS for the information of users, installers and the community. It has been formatted according to the GHS, as adopted by Safe Work Australia.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name:	Synonyms:	Proportion:	CAS Number:
Glass filament (non-respirable)		70-90%	65997-17-3
Polymer binding		10-30%	-----

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Polymer coating		0-10%	-----
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SECTION 4: FIRST AID MEASURES

Swallowed:	Unlikely under normal conditions of use, but swallowing dust/fragments may cause irritation of the mouth and throat and may result in abdominal discomfort. Give water to drink.
Eyes:	Dust/small fragments entering the eyes may cause watering, redness and inflammation. If particles do not dislodge naturally, flush thoroughly with flowing water, while holding eyelids open, for at least 10 minutes to remove all traces. If symptoms such as irritation or redness persist, seek medical attention.
Skin:	For dust, wash copiously with warm water without excessive rubbing. Contact with the edges of the tape may cause paper cuts to the skin. Clean abrasions and cuts and apply a sterile dressing.
Inhaled:	Remove to fresh air, away from dusty area. If symptoms persist, seek medical attention.
Advice to Doctor:	Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

Suitable extinguishing media:	Use dry chemical or water spray to extinguish, as required for fire in surrounding materials.
Specific hazards:	None
Special protective equipment and precautions for firefighters:	As required for fire in surrounding materials.
HAZCHEM Code:	None

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:	Recommendations on Personal Protection (see Section 8 below) should be followed.
Environmental precautions:	No specific precautions required.
Methods and materials for containment and cleaning up:	Vacuum, sweep or shovel into containers used for glass filament waste.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling:	Manual handling should be in accordance with Manual Handling Regulations and Codes.
Conditions for safe storage:	This product should be stored in its factory packaging in a dry area. Store away from excessive humidity.
Incompatibilities:	None

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards:	Workplace Exposure Standards for Airborne Contaminants, Safe Work
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	Australia No exposure standard is applicable to this non-hazardous product.
Notes on Exposure Standards:	All occupational exposures to atmospheric contaminants should be kept to as low a level as is workable (practicable) and in all cases to below the Workplace Exposure Standard (WES).
Biological Limit Values:	No biological limit allocated.
ENGINEERING CONTROLS	
<input type="checkbox"/> Ventilation:	General ventilation is adequate for application of product in its original form. Local mechanical ventilation or extraction may be required in areas where dust exposures could become excessive. Local dust extraction and collection may be used, if necessary, to control airborne dust levels. If generated dust cannot be avoided, follow personal protection recommendations.
<input type="checkbox"/> Special Consideration for Repair &/or Maintenance of Contaminated Equipment:	Where possible vacuum or wash down all gear, equipment or mobile plant prior to maintenance and repair work. Recommendations on Exposure Control and Personal Protection should be followed.
PERSONAL PROTECTION	
<input type="checkbox"/> Personal Hygiene	Glass filaments and dusts must be removed from work garments with a vacuum cleaner and not blown off with compressed air jets. Wash work clothes regularly and separately from other clothes. Wash hands before eating, drinking, using the toilet, or smoking.
<input type="checkbox"/> Skin Protection:	Wear loose comfortable clothing. Direct skin contact should be avoided by wearing long sleeved shirts and long trousers, a cap or hat, and gloves (standard duty leather or equivalent AS 2161). Barrier cream can be used to protect areas of exposed skin.
<input type="checkbox"/> Eye Protection:	Use approved safety glasses, goggles or masks as required. Ventilated non-fogging goggles (dust resistant AS/NZS 1336) should be worn when working in a dusty environment.
<input type="checkbox"/> Respiratory Protection:	If engineering controls and work practices are not effective in controlling dust, then personal protective equipment may be required. The type of respiratory protection required depends primarily on the concentration of dust in the air, and the frequency and length of exposure time. Amount of exertion required during the work, and personal comfort are other considerations in choice of respirator. A suitable P1 or P2 particulate respirator chosen and used in accordance with AS/NZS 1715 and AS/NZS 1716 may be sufficient for many situations, but where high levels of dust are encountered, more efficient cartridge-type or powered respirators may be necessary. Use only respirators that bear the Australian Standards mark and are fitted and maintained correctly, and kept in clean storage when not in use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White to yellow fiberglass mat
Odour:	None
Odour threshold:	Not applicable
pH:	Not applicable
Melting point:	Not applicable (glass does not melt but viscosity decreases by elevation of temperature)

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Initial boiling point and range:	Not applicable
Flash point:	Not applicable
Evaporation rate:	Not applicable
Flammability:	The glass filaments are non-flammable. The packaging and binders will smoulder and burn in a fire.
Upper/lower flammability or explosive limits:	Not applicable
Vapour pressure:	Not applicable
Vapour density:	Not applicable
Specific gravity (Relative density):	Not determined
Solubility:	Insoluble
Partition coefficient (n-octanol/water):	Not determined
Viscosity:	Not applicable
Auto-ignition temperature:	Not applicable
Decomposition temperature:	Polymer binder/finishes start to decompose at 230-250°C
% Volatiles:	0%
Volatile Organic Compounds (VOC) Content: (as specified by the Green Building Council of Australia)	0%

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability:	Stable
Hazardous Reactions:	None
Conditions to avoid:	Water / moisture / high humidity
Incompatible Materials:	Avoid strong oxidizers
Hazardous Decomposition Products:	Carbon dioxide, carbon monoxide and other products may be released in limited quantities during combustion.

SECTION 11: TOXICOLOGICAL INFORMATION

Health Effects: Acute (short term)

Swallowed:	Unlikely under normal use, but swallowing may result in nausea or abdominal discomfort.
Eyes:	Dust/small fragments may cause temporary discomfort causing watering, redness and inflammation.
Skin:	Dust/small fragments may cause temporary discomfort or itching.
Inhaled:	Dust/small fragments can cause temporary discomfort or itching of the nose and throat resulting in increased mucus and coughing.

Health Effects: Chronic (long term)

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No chronic effects known under normal use.

Continuous strand glass filaments are not respirable (i.e. do not penetrate the lung alveoli).

Toxicity Data

Not available on this product, but anticipated to be very low with LD50 >5000 mg/kg.

SECTION 12: ECOLOGICAL INFORMATION

Eco-toxicity:	Woven glass products are considered to have no adverse eco-toxicological effects.
Persistence and Degradability:	Glass filaments are not biodegradable.
Bioaccumulative potential:	There is no evidence to suggest bioaccumulation will occur.
Mobility in soil:	A low mobility would be expected in a landfill situation.

SECTION 13: DISPOSAL CONSIDERATIONS

Woven glass product waste can be considered inert waste or common industrial waste. Glass filament waste cannot be incinerated and can damage incinerators by the formation of a vitrified mass. Waste should be disposed of with other construction waste in accordance with local authority guidelines.

SECTION 14: TRANSPORT INFORMATION

UN number:	None allocated
UN Proper Shipping Name:	None allocated
Class and Subsidiary Risk:	None allocated
Packaging Group:	None allocated
Marine Pollutant:	No
Special Precautions for User:	None
HAZCHEM code:	None allocated

SECTION 15: REGULATORY INFORMATION

Poisons Schedule:	Not scheduled
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SECTION 16: OTHER INFORMATION

For further information on this product, please contact:

CSR Building Products Limited (ABN 55 008 631 356), Trinita 3, 39 Delhi Road, North Ryde, NSW 2113, Australia.

Phone: +61 2 9372 5888 or 1800 807 668 (available in Australia only)

Fax: +61 2 9372 5877

ADDITIONAL INFORMATION

Australian Standards References:

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AS 1336	Recommended Practices for Occupational Eye Protection
AS 1715	Selection, Use and Maintenance of Respiratory Protective Devices
AS 1716	Respiratory Protective Devices
AS 2161	Industrial Safety Gloves and Mittens (excluding electrical and medical gloves)

Other References:

NOHSC:1008 (2004)	Approved Criteria for Classifying Hazardous Substances
Model Code of Practice	Preparation of Safety Data Sheets for Hazardous Chemicals, December 2011, Safe Work Australia.
Model Code of Practice	Labelling of Workplace Hazardous Chemicals, December 2011, Safe Work Australia.
Model Code of Practice	Managing Risks Of Hazardous Chemicals In The Workplace, July 2012, Safe Work Australia.
WHS	Guidance on the Classification of Hazardous Chemicals under the WHS Regulations, April 2012, Safe Work Australia.
ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail, 7th edition, National Transport Commission.
WES	Workplace Exposure Standards For Airborne Contaminants, April 2013, Safe Work Australia.
WES	Guidance On The Interpretation Of Workplace Exposure Standards For Airborne Contaminants, April 2013, Safe Work Australia.
GHS	Globally Harmonized System of Classification and Labelling of Chemicals (GHS), 3rd revised edition, United Nations, New York and Geneva, 2009.
GHS	Understanding the Globally Harmonized System of Classification and Labelling of Chemicals (GHS), United Nations, New York and Geneva, 2010.
HCIS	Hazardous Chemical Information System (HCIS), internet advisory service, Safe Work Australia.
HCIL	GHS Hazardous Chemical Information List (HCIL), internet advisory service, Safe Work Australia.

AUTHORISATION

Reason for Issue:	New product
Authorised by:	Peter Tollens
Date of Issue:	1/02/2019

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END OF SDS

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