



H.B. Fuller

SAFETY DATA SHEET

MAX SEAL CAULK IN COLOURS

Infosafe No.: LPZFO
ISSUED Date: 08/09/2015
ISSUED BY H.B. FULLER COMPANY

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name

MAX SEAL CAULK IN COLOURS

Company Name

H.B. FULLER COMPANY (ABN 003 638 435)

Address

16-22 Red Gum Drive Dandenong South
Victoria 3175 Australia

Emergency Tel.

AUS: 1800 033111 (or IDD +61 3 9663 2130), NZ: 0800 734 607 (Or IDD +64 473 4607)

Telephone/Fax Number

Tel: Customer Service Toll Free Numbers: Australia 1800 423 855; New Zealand: 0800 555 072

Recommended Use

Used in sealing expansion and other joints in residential construction work and tiling. Apply directly out of cartridge using a caulking gun.

Other Names

Name	Product Code
MAX SEAL CAULK IN COLOURS - BLACK	
MAX SEAL CAULK IN COLOURS - BRILLIANT WHITE	
MAX SEAL CAULK IN COLOURS - CEDAR	
MAX SEAL CAULK IN COLOURS - CHARCOAL	
MAX SEAL CAULK IN COLOURS - CREAM	
MAX SEAL CAULK IN COLOURS - EARTH	
MAX SEAL CAULK IN COLOURS - FAWN	
MAX SEAL CAULK IN COLOURS - LIGHT GREY	
MAX SEAL CAULK IN COLOURS - LIGHT IVORY	
MAX SEAL CAULK IN COLOURS - MOCCA	
MAX SEAL CAULK IN COLOURS - TERRACOTTA	
MAX SEAL CAULK IN COLOURS - VANILLA	
MAX SEAL CAULK IN COLOURS - WARM BROWN	
MAX SEAL CAULK IN COLOURS - WHITE	

Other Information

This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular, how to safely handle and use the product in the workplace. Since H.B. Fuller Company Australia Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company. Our responsibility for the products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.

2. HAZARD IDENTIFICATION

Hazard Classification

Australia:

Not classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC).

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

New Zealand:

Not classified as Hazardous according to the Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001, New Zealand.

Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433:2012 Transport of Dangerous Goods on Land

Safety Phrase(s)

S24/25 Avoid contact with skin and eyes.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Information on Composition

Aqueous dispersion coating based on styrene acrylate copolymers.

Ingredients

Name	CAS	Proportion
Ingredients determined not to be hazardous.		100 %

4. FIRST-AID MEASURES

Inhalation

If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms persist seek medical attention.

Ingestion

Do not induce vomiting. Wash mouth and lips thoroughly with water. Seek medical attention.

Skin

Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.

Eye

If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and persist seek medical attention.

First Aid Facilities

Eye wash and normal washroom facilities.

Advice to Doctor

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures appropriate to local circumstances and surrounding environment. Water fog, water spray, dry chemical powder, carbon dioxide or foam can be used on this product.

Hazards from Combustion Products

Under fire conditions this product may emit toxic and/or irritating fumes and gases including carbon monoxide, carbon dioxide and acrylic monomers.

Specific Hazards

This product is not combustible, however following evaporation of aqueous component the residual organic components will decompose and/or burn under fire conditions.

Decomposition Temperature

Not available

Precautions in connection with Fire

Fire fighters should wear full protective clothing and self-contained breathing apparatus (SCBA) operated in positive pressure mode. Fight fire from safe location.

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures

Wear appropriate personal protective equipment and clothing to prevent exposure. Increase ventilation. If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Do not dilute material but contain. Dispose of waste according to the applicable local and national regulations. As a water based product, if spilt on electrical equipment the product will cause short-circuits. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Avoid inhalation of vapours and mists, and skin or eye contact. Use only in a well ventilated area. Keep containers sealed when not in use. Prevent the build up of mists or vapours in the work atmosphere. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.

Conditions for Safe Storage

Store in a cool, dry, well-ventilated area, out of direct sunlight. Store in suitable, labelled containers. Keep containers tightly closed. Store away from incompatible materials. Ensure that storage conditions comply with applicable local and national regulations. Protect from freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards

No exposure standards have been established for the mixture. However, over-exposure to some chemicals may result in enhancement of pre-existing adverse medical conditions and/or allergic reactions and should be kept to the least possible levels.

Biological Limit Values

No biological limit allocated.

Engineering Controls

Use with good general ventilation. If mists or vapours are produced, local exhaust ventilation should be used.

Respiratory Protection

If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable mist/dust filter should be used. Refer to relevant regulations for further information concerning respiratory protective requirements. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

Eye Protection

Safety glasses with side shields, chemical goggles or full-face shield as appropriate should be used. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

Hand Protection

Wear gloves of impervious material such as laminated film, nitrile rubber, PVC. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

Body Protection

Suitable protective workwear, e.g. cotton overalls buttoned at neck and wrist is recommended. Chemical resistant apron is recommended where large quantities are handled.

9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Description	Properties	Description
Appearance	Thick paste in various colours.	Odour	Sweet acrylic odour.
Decomposition Temperature	Not available	Melting Point	Not available
Boiling Point	Not available	Solubility in Water	Completely miscible
Specific Gravity	1.55	pH Value	7.8-10.0
Vapour Pressure	Not available	Vapour Density (Air=1)	Not available
Evaporation Rate	Not available	Viscosity	700,000-900,000 cP at 25°C
Volatile Component	VOC Content: 30 g/L (Californian South Coast Air Quality Management Rule	Flash Point	Not applicable

Properties	Description	Properties	Description
	1168).		
Flammability	Non-combustible paste/liquid.	Auto-Ignition Temperature	Not applicable
Flammable Limits - Lower	Not applicable	Flammable Limits - Upper	Not applicable

10. STABILITY AND REACTIVITY

Chemical Stability

Stable under normal conditions of storage and handling.

Conditions to Avoid

Extremes of temperature and direct sunlight

Incompatible materials

Strong oxidizing agents.

Hazardous Decomposition Products

Thermal decomposition products include carbon monoxide, carbon dioxide and acrylic monomers.

Hazardous Reactions

Reacts with incompatible materials

Hazardous Polymerization

Will not occur.

11. TOXICOLOGICAL INFORMATION

Toxicology Information

No toxicity data available for this product.

Inhalation

Inhalation of dusts /vapors may irritate the respiratory system.

Ingestion

Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

Skin

May be irritating to skin. The symptoms may include redness, itching and swelling.

Eye

May be irritating to eyes. The symptoms may include redness, itching and tearing.

Chronic Effects

Not available

12. ECOLOGICAL INFORMATION

Ecotoxicity

No ecological data available for this material.

Persistence / Degradability

Not available

Mobility

Not available

Bioaccumulative Potential

Not available

Other Adverse Effects

Not available

Environmental Protection

Prevent this material entering waterways, drains and sewers.

13. DISPOSAL CONSIDERATIONS

Disposal considerations

Australia:

The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations.

New Zealand

Product Disposal:

This product can be disposed through a licensed commercial waste collection service. This product is non-hazardous and therefore the New Zealand HSNO regulations regarding disposal do not apply, however other regulations may apply.

Container Disposal:

The product is non-hazardous, therefore, the packaging may be re-used or recycled if it has been treated to remove any residual contents of the substance. Any wash-off water from the container cleaning process should be sent to a suitable waste water treatment plant before discharge into the environment.

In New Zealand, the packaging (that may or may not contain any residual substance) that is lawfully disposed of by householders or other consumers through a public or commercial waste collection service is a means of compliance with regulations.

14. TRANSPORT INFORMATION

Transport Information

Road and Rail Transport:

Australia:

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) (7th edition).

New Zealand:

Not classified as Dangerous Goods for transport according to the NZS 5433:2012 Transport of Dangerous Goods on Land.

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.

U.N. Number

None Allocated

Proper Shipping Name

None Allocated

DG Class

None Allocated

Packing Group

None Allocated

Special Precautions for User

Not available

IMDG Marine pollutant

No

15. REGULATORY INFORMATION

Regulatory information

Australia:

Not classified as Hazardous according to criteria of National Occupational Health & Safety Commission (NOHSC), Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Poisons Schedule

Not Scheduled

National and or International Regulatory Information

New Zealand:

Not classified as Hazardous according to the New Zealand Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001.

Australia (AICS)

All components of this product are listed on the Inventory or exempted.

16. OTHER INFORMATION

Date of preparation or last revision of MSDS

SDS Reviewed: September 2015 Supersedes: October 2010

Contact Person/Point

For advice in an emergency contact:

Australia: 1800 033 111 (or IDD +61 3 9663 2130).

New Zealand: 0800 734 607 (or IDD +64 4 473 4607)

References

Australia:

Standard for the Uniform Scheduling of Medicines and Poisons.

Approved criteria for classifying hazardous substances [NOHSC:1008(2004)].

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

Australian Code for the Transport of Dangerous Goods by Road & Rail.

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

Workplace exposure standards for airborne contaminants, Safe work Australia.

American Conference of Industrial Hygienists (ACGIH)

New Zealand:

Workplace Exposure Standards and Biological Exposure Indices , Department of Labour , Health & Safety.

Transport of Dangerous goods on land NZS 5433.

Preparation of Safety Data Sheets - Approved Code of Practice Under the HSNO Act 1996 (HSNO CoP 8-1 09-06).

Assigning a hazardous substance to a group standard.

American Conference of Industrial Hygienists (ACGIH)

END OF SDS

© Copyright Chemical Safety International Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

The compilation of MSDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any MSDS displayed is permitted for personal use only and otherwise is not permitted. In particular the MSDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of MSDS without the express written consent of Chemical Safety International Pty Ltd.