

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name**

Fuller Trade Gap Filler

**Other Names**

None

**Manufacturer's Code**

Not applicable

**Recommended Use**

Water based acrylic sealant. Apply directly out of cartridge using a caulking gun

**Company**

H. B. Fuller Company Australia Pty. Ltd.

**Address**

16-22 Red Gum Drive, Dandenong South, VIC 3175

**Telephone**

(03) 9797 6222

**Emergency Telephone No**

1800 033 111

## 2. HAZARD IDENTIFICATION

*NOHSC Classification: Not -Hazardous substance*

*ADG Classification: not a dangerous goods*

*SUSDP Classification: Exempt*

**RISK PHRASES**

None allocated

**SAFETY PHRASES**

None allocated

## 3. COMPOSITION

**Ingredients**

**Mixture**

CHEMICAL ENTITY	CAS No	PROPORTION
Calcium carbonate	1317-65-3	30-60%
Water	7732-18-5	10-30%
Styrene acrylic latex	Not available	10-30%
White spirits	8052-41-3	1-10%
Other ingredients determined not to be hazardous	Not applicable	To 100%

## 4. FIRST AID MEASURES

**Swallowed**

If swallowed do NOT induce vomiting (risk of aspiration). If casualty is alert and conscious give a glass of water or milk to drink. Seek medical advice without delay.

**Eyes**

If in eye, irrigate immediately with plenty of water for 15 minutes with eyelids held open. Seek prompt medical advice.

**Skin**

Wash with soap and water. Get medical attention if irritation develops or persists

**Inhaled**

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Move casualty to fresh air. If breathing but unconscious, place casualty in the recovery position. If breathing has stopped apply artificial respiration. If a pulse is absent give external cardiac compression. Seek medical advice immediately.

**First Aid Facilities:**

Have eyewashes, safety showers and normal wash room facilities available in the vicinity where exposure may occur

**Advice to Doctor**

Treat symptomatically.

**5. FIRE FIGHTING MEASURES**

**Extinguishing Media**

Use foam, water spray or fog, dry chemical or carbon dioxide

**Hazardous combustion products**

Carbon dioxide, carbon monoxide, and gases of unknown composition

**Precautions for Firefighters**

Wear full protective equipment for a chemical fire including a self-contained breathing apparatus

**6. ACCIDENTAL RELEASE MEASURES**

**Special protection**

Wearing full PPE (see Section 8); isolate hazard area and restrict access. Increase ventilation. Dyke spill to minimise environmental damage. Inform emergency services if substance has spilled into sewers, drains or waterways.

**Clean Up**

Contain - prevent contamination of waterways and drains. If the quantity spilled warrants it, immobilise it first using an absorbent and then transfer to a suitably labelled and sealable containers for disposal. Dispose strictly in accordance with local industrial waste disposal and environmental protection regulation

**7. HANDLING AND STORAGE**

**Handling**

Practice sound industrial hygiene.. Wash hands before work breaks and at the end of a shift. Avoid skin contact. Minimise exposure by always wearing the recommended personal protection equipment (See Section 8) when handling this mixture. Do not smoke in the work area. Work only in a well ventilated area.

**Storage**

Store in a cool (< 30°C), dry place away from heat sources and out of direct sunlight. Keep containers closed, securely sealed and protected against physical damage when not in use.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

An Australian exposure standard for this mixture has not been set by NOHSC However, an Australian exposure standard for the major components of this mixture have been set by NOHSC as shown below

Chemical	CAS number	TWA ppm	TWA Mg/m3	STEL (ppm)	STEL (mg/m3)
Styrene monomer	100-42-5	50	213	100	426
Butyl acrylate	141-32-2	10	55	-	-
White spirits	8050-41-3	-	790	-	-
White spirits	8050-41-3	-	790	-	-
Ethyl benzene	100-41-4	100	434	125	543
Styrene	100-42-5	50	213	100	423
N-butanol	71-36-3	50	152		

**Biological Limit Value**

Not applicable

**Engineering Controls**

Good general dilution ventilation. Use local exhaust ventilation if vapours are produced. Ensure that ventilation is sufficient to control exposure levels below exposure standards.

**Personal Protective Equipment**

Use personal protective equipment that minimizes skin and eye contact, and vapour inhalation. The type of protective equipment to be used depends largely on the volume and the manner in which the mixture is used. To ensure proper protection for any given situation, seek guidance from the following sources: protective clothing – AS 2919; gloves – AS 2161; eye protection – AS 1337; respiratory protection – AS 1715; feet protection – AS 2210. The suitability of each PPE for use with this substance should then be ascertained with the respective PPE suppliers.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:**

Thick white paste

**Odour:**

Sweet

**pH:**

7-9

**Vapour Pressure:**

Not determined

**Vapour Density:**

Not determined

**Boiling Point:**

Not determined

**Freezing/Melting Point:**

Not determined

**Solubility in Water:**

Soluble in water

**Specific Gravity:**

ca. 1.6

**Explosive Limits**

Not applicable

**Ignition temperature:**

Not applicable

**10. STABILITY AND REACTIVITY**

**Chemical Stability**

This material is stable under normal ambient and anticipated storage and handling conditions.

**Conditions to Avoid**

No specific conditions to avoid

**Chemical incompatibility**

No incompatibilities determined

**Hazardous polymerisation**

Hazardous polymerization will not occur.

**Hazardous decomposition products**

Carbon monoxide, carbon dioxide and other noxious vapours, gases and solids of unknown composition

**11. TOXICOLOGICAL INFORMATION**

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**Health Effects**

**Swallowed:**

No data is available. No adverse effects are expected. May cause abdominal discomfort if swallowed in large quantities.

**Eyes:**

Direct eye contact with the product may cause irritation

**Skin:**

May be irritating to skin contact

**Inhaled:**

Vapour pressure is so low that inhalation does not present a problem under normal conditions. No adverse effects are expected.

**Chronic Health Effects**

None determined

**12. ECOLOGICAL INFORMATION**

The ecological effect of the mixture as a whole has not been tested. The ecological information of the two major components is given below:

**13. DISPOSAL**

This material and its empty containers are classified as prescribed waste and may only be disposed of in accordance with applicable State and local regulations. These regulations vary from jurisdiction to jurisdiction and hence the user is counselled to seek advice from the local authority and classify the waste before considering disposal. The disposal information given below is a general guide and does not replace the requirement of the local regulations.

**Disposal**

If possible recycle, otherwise dispose strictly in accordance with local industrial waste or environmental protection regulations. This substance may, if permitted by local authorities, be disposed of in an approved incineration facility.

**14. TRANSPORT INFORMATION**

This product has been classified as a non dangerous good and , therefore, no special transport requirements are required

**15. REGULATORY INFORMATION**

All components of this material are registered with NICNAS and appear on the AICS. SUSDP exempt

**16. OTHER INFORMATION**

**MSDS**

**Issue Number:**

02

**Changes made to the previous issue:**

No changes, updated format

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 then 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

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