

**MATERIAL SAFETY DATA SHEET FOR: FOSTER 32-19 DUCT SEAL**Replaces: 30<sup>th</sup> April 2004 Date of issue: 14<sup>th</sup> April 2007**1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER**

Product Name: Foster 32-19 Duct Seal  
Other Names: Not applicable  
Recommended Use: Water based acrylic duct sealant

Company: H. B. Fuller  
Address: 16-22 Red Gum Drive, Dandenong South VIC 3175  
Telephone: (03) 9797 6222  
Emergency Telephone No: 1800 033 111

**2. HAZARD IDENTIFICATION**

*Not classified as hazardous according to criteria of Worksafe Australia*

**3. COMPOSITION****Ingredients**

CHEMICAL ENTITY	CAS NO	PROPORTION
Acrylic co polymer	Not available	High
Linestone	1317-65-3	Medium
Kaolin clay	1332-58-7	Medium
Ingredients deemed to be non-hazardous	to 100%	
Low <10%	Med. 10-30%	High 30-60%
		V High >60%

**4. FIRST AID MEASURES****Swallowed:**

If swallowed, DO NOT INDUCE vomiting. Give one glass of water or milk. Seek medical advice. Never give anything by mouth to an unconscious person.

**Eyes:**

If in eye, irrigate immediately with copious amounts of water for 15 minutes with eyelids held open. SEEK MEDICAL ADVICE if effect persists.

**Skin:**

Wash skin with plenty of soap and water. Remove contaminated clothing and wash before re-use. Seek medical attention if irritation persists

**Inhaled:**

Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered.

**First Aid Facilities:**

Have eye washes available where eye contact can occur

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Treat symptomatically.

**5. FIRE FIGHTING MEASURES**

Non combustible. In the dry state, burning will emit carbon monoxide and other hazardous fumes. Keep containers cool with water spray. Fire fighters to wear self contained breathing apparatus if risk of exposure to vapours. Extinguishing media for dry product: water spray, foam, carbon dioxide, dry chemical powder, BCF.

**6. ACCIDENTAL RELEASE MEASURES**

Wear protective equipment to prevent skin and eye contamination and inhalation of vapours. Contain - prevent contamination of waterways and drains. Use absorbent (soil or sand, inert material, vermiculite). Wash walking surfaces with detergent and water to reduce slipping hazard. Collect and seal in properly labelled drums for disposal

**7. HANDLING AND STORAGE**

Non flammable.

Not considered a hazardous good as defined by the Australian Code for the Transport of Dangerous Goods by Road and Rail. Store in well ventilated place away from sources of heat and ignition. Keep containers closed at all times. Check regularly for leaks

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Exposure standards [NOHSC: 1003 (1995)].

.Threshold Limit Value (TLV) Time Weighted Average (TWA).

Residual Butyl Acrylate Monomer 10 ppm (55mg / m<sup>3</sup>)

Residual vinyl acetate monomer ACGIH TLV:10ppm

## Engineering Controls:

General dilution ventilation in enclosed areas

## Personal Protection:

Avoid repeated or prolonged skin contact. Wear overalls, safety glasses and impervious gloves.

Application should be performed in conditions of good ventilation. If inhalation risk exists wear organic vapour-particulate respirator. If using a respirator, ensure that the cartridges are correct for the potential air contamination and are in good working order. Always wash hands before smoking, eating, drinking or using the toilet.

**9. PHYSICAL AND CHEMICAL PROPERTIES****Physical Description/Properties**

Appearance: Grey Paste

Melting Point: Not Determined

Boiling Point: Greater than 90°C

Vapour Pressure: Not determined

Specific Gravity: 1.4

Flashpoint: Not Determined

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Flammability Limits: Not Determined  
Solubility in water: Miscible in water

**Other Properties**

Not available

**10. STABILITY AND REACTIVITY****Chemical Stability:**

Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure

**Hazardous Polymerisation:**

None

**Incompatibilities:**

None

**11. TOXICOLOGICAL INFORMATION****Health Effects****ACUTE:****Swallowed:**

No hazard in normal industrial use. Ingestion of small amounts not expected to cause harm.  
Toxicology tests have not been performed.

**Eye:**

Direct eye contact with the product may cause irritation

**Skin:**

Mild irritant. Repeated or prolonged contact with liquid product may cause irritation.

**Inhaled:**

Vapour pressure is so low that inhalation does not present a problem under normal conditions.

**CHRONIC:**

No data available.

**12. ECOLOGICAL INFORMATION**

No information available

**13. DISPOSAL**

Shut off all possible sources of ignition. Wear protective equipment to prevent skin and eye contamination and inhalation of vapours. Contain - prevent contamination of waterways and drains. Use absorbent (soil or sand, inert material, vermiculite). Collect and seal in properly labelled drums for disposal. Dispose strictly in accordance with local industrial waste disposal and environmental protection regulation.

**14. TRANSPORT INFORMATION**

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Manufacturer's Code: Not applicable  
UN Number: Not assigned  
Dangerous Goods Class: None assigned  
Subsidiary Risk: None assigned  
Hazchem Code: None assigned  
Poisons Schedule: Not scheduled  
Packaging Group: None assigned  
Storage and Transport:  
This product is not a Dangerous Good for the purpose of transport. No special transport precautions are required.

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**15. REGULATORY INFORMATION**

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All components are registered with Nicnas and are on on the Australian Inventory of chemical substances (AICS)

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**16. OTHER INFORMATION**

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Contact point: Technical Manager (03) 9797 6222

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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.

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