



---

## **HL 0008PE – Material Safety Data Sheet**

---

REPLACES: May 2003

DATE OF ISSUE: May 2012

### **COMPANY DETAILS**

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

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

### **IDENTIFICATION**

Product Name: HL 0008  
Other Names: N/A  
Manufacturers Code: N/A  
UN Number: Not Required  
Dangerous Goods Class and Subsidiary Risk: Not Required  
Hazchem Code: None assigned  
Poisons Schedule: Not Required  
Packaging Group: Not Required  
Use: hot melt adhesive for general packaging applications.

### **PHYSICAL DESCRIPTION/PROPERTIES**

Appearance: Ivory pillows  
Melting Point: 100°C  
Boiling Point: Not Available  
Vapour Pressure: Not Applicable  
Specific Gravity: Less than 1.0  
Flashpoint: Greater than 200  
Flammability Limits: Not Applicable  
Solubility in water: Insoluble in

### **OTHER PROPERTIES:**

No relevant data

---

---



---

## HL 0008PE – Material Safety Data Sheet

---

### INGREDIENTS:

Chemical Entity	CAS No	Proportion
Polyethylene polymers	9002-88-4	V. High
Synthetic hydrocarbon resins	69430-35-9	Med
Other ingredients determined not to be hazardous	6683-19-8	Low

Low <10%    Med. 10-30%    High 30-60%    V High >60%

### HEALTH HAZARD INFORMATION

#### HEALTH EFFECTS

##### **Acute:**

##### Swallowed:

Not hazardous in normal industrial use. Ingestion of small amounts of solid material is not expected to cause harm. Ingestion of molten material will cause thermal burns. Toxicology tests have not been performed.

##### Eye:

No health effects due to the solid material. When molten, vapours and fumes may cause irritation. When molten direct contact will cause thermal burns.

##### Skin:

No known effects due to the solid material. Direct contact will cause thermal burns if the material is in its molten state.

##### Inhaled:

No known effects due to the solid material. When molten, vapours and fumes may cause irritation of the nose, throat and respiratory tract.

##### **Chronic:**

No anticipated chronic effects.

### FIRST AID

##### Swallowed:

If swallowed, do NOT induce vomiting. Give one glass of water or milk. Call a doctor. Never give anything by mouth to an unconscious person. Eyes:

---

---



---

## HL 0008PE – Material Safety Data Sheet

---

If contact with solid product occurs, irrigate eye with copious amounts of water to remove adhesive particles. If contact with the molten material occurs, irrigate with copious amounts of water and SEEK IMMEDIATE MEDICAL ATTENTION.

**Skin:** None required for normal industrial handling of this product in the solid form. If contact with molten material occurs, immerse contact area in cold, clean water immediately. Do not attempt to remove set product. Cover contact area with wet compresses and take subject to a doctor immediately.

**Inhaled:**

Remove victim from exposure - avoid becoming a casualty. Keep, warm, comfortable and at rest until fully recovered.

**First Aid Facilities:**

Burn creme, bandages, eyewash station, emergency showers.

### ADVICE TO DOCTOR

Treat symptomatically.

### PRECAUTIONS FOR USE

This product also contains trace amounts of residual of vinyl acetate monomer. Observe exposure standards.

Exposure Standards [NOHSC:1003(1995)]:	<b>TWA</b>	<b>Hazard</b>	<b>Route</b>
Vinyl acetate monomer	10 ppm	C(3)	Inh
C(x): Carcinogen Category x; Sen: Sensitiser; Sk: Skin absorption; Inh: Inhalation			

**Engineering Controls:**

None required if the material is in its solid state. When molten use exhaust ventilation. Ensure that ventilation is sufficient to control exposure levels below airborne exposure limits.

**Personal Protection:**

Wear overalls and safety glasses when working with the molten material. Application should be performed in conditions of adequate ventilation. Where an inhalation risk exists, wear organic vapour-particulate respirator. Ensure that the cartridges are correct for the potential air contamination and are in good working order (For selection guide see AS 1715). Always wash hands before smoking, eating, drinking or using the toilet.

---

---



---

## **HL 0008PE – Material Safety Data Sheet**

---

**Flammability:**

Combustible solid. Guard against thermal burns. Avoid breathing fumes emanating from the molten material.

### **SAFE HANDLING INFORMATION**

**Storage and Transport:**

Keep containers securely sealed and protected against physical damage.  
Not considered Dangerous Goods as defined in the ADG Code.

**Hazardous Polymerisation:**

Not established

**Incompatibilities:**

Not established

**Spills and Disposal:**

Contain -prevent contamination of waterways and drains. If molten, allow to solidify then scrape up and place in disposal container. For disposal, refer to state land waste management authority. Normally suitable for use as land fill by approved agent.

**Fire/Explosion Hazard:**

Combustible solid. On burning will emit carbon monoxide and other hazardous fumes. Avoid using water on molten material to reduce splattering and spreading of the fire. Fire fighters to wear full protective clothing and self-contained breathing apparatus.

**Extinguishing media:**

Foam, carbon dioxide, dry chemical powder.

### **OTHER INFORMATION**

No data

### **CONTACT POINT**

Technical Manager (03) 9797 6222

---

---



---

## **HL 0008PE – Material Safety Data Sheet**

---

---

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

---