



## HELMAR AUSTRALIA PTY. LTD.

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# MATERIAL SAFETY DATA SHEET

Date of Issue: April 2006

## STATEMENT OF HAZARDOUS NATURE

Not classified as Hazardous according to criteria of Worksafe Australia.

## COMPANY DETAILS

Company : Helmar Australia Pty Ltd

ACN : 003 425 796

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Telephone Number : (02) 9627-4666

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## PRODUCT IDENTIFICATION

UN No. : N/A D.G.CLASS : N/A CAS No. : N/A HAZCHEM : N/A Sub.Risk : N/A  
POISONS : N/A G.T.EPG : N/A Spec.EPG : N/A PACK.GRP.: N/A

PRODUCT NAME: Helmar Foam Glue

PRODUCT CODE: [747311 00032 8 125ml] [747311 00033 5 250ml]

PRODUCT USE: Helmar Foam Glue is a fast grabbing premium adhesive for bonding many types of embellishments to all types of foam.

## PHYSICAL DATA:

Appearance: White viscous liquid

Vapour Pressure: As per water

Boiling Point: 100 C (Water)

Specific gravity: 1.05-1.07 @25 C

Flash Point: Not Applicable

Flamm. Limit LEL: Not Applicable

Flamm. Limit UEL: Not Applicable

PH Value: 4.0 - 5.0

## INGREDIENTS:

Chemical Entity	CAS	Proportion
Modified EVA polymer	Proprietary	50 - 80
Vinyl acetate (Residual Monomer)	108-05-4	< 1%

## HEALTH HAZARD INFORMATION:

### Health Effects

<b>Acute - Ingestion</b>	None known but swallowing may result in nausea.
<b>Acute - Eye</b>	None known. May cause slight irritation and soreness.
<b>Acute - Skin</b>	No known health hazard.
<b>Acute - Inhalation</b>	Not expected to present a vapour inhalation hazard.
<b>Chronic</b>	Available data indicates low toxicity. Long term exposure to this product type indicates no danger to health when handled in accordance with good industrial practices.

### First Aid

<b>Ingestion</b>	If swallowed, rinse mouth immediately with water and give water to drink. Do not induce vomiting. Seek medical assistance.
<b>Eye</b>	Irrigate immediately with copious quantities of water for a least 15 minutes holding eyelids open. See immediate medical assistance.
<b>Skin</b>	Wash contaminated skin with plenty of soap and water. Remove contaminated clothing and launder before re-use. If irritation occurs, seek medical assistance.
<b>Inhalation</b>	Remove victim from exposure and allow to recover. Apply Artificial respiration or oxygen if required. If discomfort continues seek medical assistance.
<b>First Aid Facilities</b>	Safety shower and eye wash station.

### Advise to Doctor

Advice to Doctor	Treat symptomatically
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### Other Health Hazard Information

### Precautions for use

**Exposure Limites** None assigned by Worksafe Australia, However

NAME	STEL	TWA
Vinyl acetate residual	70 mg/m <sup>3</sup>	35 mg/m <sup>3</sup>
Monomer	20 ppm	10 ppm

Exposure standard (**TWA**) refers to the time weighted average airborne concentration over an eight-hour day, for a five day working week, over an entire working life. According to current knowledge, this concentration level should neither impair the health of, nor cause undue discomfort to, nearly all workers. Short term exposure limit (**STEL**) refers to the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour day. These exposure standards are guides to be used in the control of occupational health hazards. All atmospheric contaminants should be kept to as low as is workable and should not be used as fine dividing line between safe and dangerous concentrations of chemicals.

## Engineering Controls

General ventilation is usually adequate. If product is to be used in a confined space local extraction is recommended. If product is to be sprayed, vapours or mists may be generated. In this circumstance respiratory protection is recommended.

## Personal Protection

<b>Respirator Type</b>	Organic Vapour respirator is recommended if at risk of exposure to Mists or vapours.
<b>Eye protection</b>	Safety glasses with side shield, chemical goggles or face mask.
<b>Glove type</b>	PVC Coated.
<b>Clothing</b>	Standard work overalls covering arms and legs.
<b>Footwear</b>	Chemical resistant safety shoes or boots.
<b>Work/hygiene Practice</b>	Always wash hands before smoking, eating, drinking or using Toilet.

## Flammability

**Fire Hazard** Not Flammable under normal conditions of use.

## SAFE HANDLING INFORMATION

### Storage and Transport

<b>Storage Precautions</b>	Store in a well ventilated area away from direct sunlight and Frost. Store away from foodstuffs and oxidising agents. Keep Containers closed when not in use.
<b>Transport</b>	Not classified as a dangerous good for the purposes of Transportation.

### Spills and Disposal

<b>Spills and Leaks</b>	Contain. Collect excess into empty drums, then use absorbent material such as sand, soil or remiculite on remainder of spilt material. Collect, seal in containers and identify for disposal. Area may be hosed down to remove any remaining material but, where possible water should be collected for disposal.
<b>Disposal</b>	Waste product must not be discharged directly into drains or water ways with out treatment. Recycle the material if possible. The polymer content may be separated by coagulation and then disposed of to approved land fill or incineration. Waste water containing polymer may be treated by coagulation/settling, flotation or ultrafiltration. In all cases, disposal must be in accordance with regulations.

## FIRE/EXPLOSION HAZARD

<b>Fire/Explos. Hazard</b>	Not flammable under normal conditions of use.
<b>Fire Fighting Procedures</b>	Not flammable under normal conditions of use.
<b>Extinguishing Media</b>	Not flammable under normal conditions of use.
<b>Hazardous Reaction</b>	Hazardous reactions will not occur.

**CONTACT POINT:**

Helmar Australia Pty Ltd on (02) 9627-4666 during office hours.  
Out of office hours contact: Poison Information Centre:131126

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