

# MATERIAL SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** 302 Woodworking PVA Adhesive

**Use:** Woodworking adhesive

**Supplier:** PREMIER GROUP  
251 Milperra Road  
Revesby NSW 2212  
Ph: (02) 9792 4066 Fax: (02) 9792 4074

## SECTION 2. HAZARDS IDENTIFICATION

**Hazard Classification:** Not classified as hazardous according to the criteria of NOHSC.

## SECTION 3. COMPOSITION/INFORMATION ON THE INGREDIENTS

CHEMICAL ENTITY :	CAS NO :	PROPORTION :
Synthetic resin emulsion		> 60%
Vinyl acetate monomer	108-05-4	0 – 0.5%

## SECTION 4. FIRST AID MEASURES

**Ingestion:** Rinse mouth thoroughly with water, do not induce vomiting. Give a glass of water. Seek medical advice.

**Eye:** Hold eyes open, flood with water for at least 15 minutes. Seek medical advice.

**Skin:** Remove contaminated clothing & wash skin thoroughly.

**Inhalation:** Remove affected person to fresh air. Recovery should be rapid after removal from exposure. Seek medical advice if symptoms persist.

**Advice to doctor:** Treat symptomatically

## SECTION 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** All extinguishing agents allowed

**Hazards from combustion products:** Carbon dioxide, carbon monoxide and smoke.

**Precautions for fire fighters and special protective equipment:** Wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Emergency procedures:** Clear area of all unprotected personnel. Wear appropriate protection equipment (refer Section 8)

**Methods and materials for containment and cleanup:** Shut off source of leak if safe to do so. Dyke & contain spill with sand or earth. Prevent runoff into drains & waterways. Place used absorbent in clearly labelled containers for disposal as per statutory regulations.

## SECTION 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid skin and eye contact. Avoid breathing vapour if product is heated.

**Conditions for safe storage:** Store in a cool, dry, ventilated place out of direct sunlight. Do not allow to freeze.

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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### National exposure standards:

Vinyl acetate monomer : TWA 10ppm, 35 mg/m<sup>3</sup> STEL 20ppm, 70 mg/m<sup>3</sup>

TWA is the average airborne concentration in an 8 hour day for a five day working week.

STEL is the maximum allowable exposure concentration over a 15 minute period.

**Engineering controls:** Use in a well ventilated area only. General factory ventilation is normally sufficient. Mechanical ventilation may be required in confined or poorly ventilated areas.

**Personal protective equipment:** Avoid contact with the skin & eyes and avoid breathing vapours, fumes or spray mists. Always use safety glasses, plastic or rubber gloves, long sleeves, trousers and safety boots.

If ventilation is inadequate use an approved respirator complying with AS 1716

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance :	White liquid with a slight odour.
Boiling point :	approx. 100°C (water)
Vapour pressure :	not established
Specific gravity :	approx. 1.05 g/cm <sup>3</sup>
Flash point :	not applicable
Flammability limits :	not applicable
pH value :	4 - 6

## SECTION 10. STABILITY AND REACTIVITY

**Chemical stability:** Stable under normal conditions

**Incompatible materials:** Strong acid, strong alkali and oxidising agents

**Hazardous decomposition products:** None if used as intended.

**Hazardous reactions:** Polymerisation will not occur

## SECTION 11. TOXICOLOGICAL INFORMATION

### ACUTE EFFECTS

**Swallowed :** May cause gastric irritation.

**Skin :** Repeated or prolonged contact with the skin may result in irritation.

**Eye :** A mild eye irritant.

**Inhaled :** Not normally an inhalation risk due to low vapour pressure at ambient temperatures

### CHRONIC EFFECTS

Repeated or prolonged skin contact can cause irritation

## SECTION 12. ECOLOGICAL INFORMATION

**Environmental Protection:** Avoid contaminating waterways

## SECTION 13. DISPOSAL CONSIDERATIONS

**Disposal methods:** Disposal of material and containers should be in accordance with applicable regional, national and local laws and regulations.

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## SECTION 14. TRANSPORT INFORMATION

Not classified as Dangerous Goods by the Australian Dangerous Goods (ADG) Code for transport.

	Road and Rail Transport
UN No.	None allocated
Proper shipping name	None allocated
DG Class	None allocated
Sub. Risk	None allocated
Packaging group	None allocated
Hazchem	None allocated

## SECTION 15. REGULATORY INFORMATION

**Poisons schedule (SUSDP):** none allocated

## SECTION 16. OTHER INFORMATION

**Reason for issue:** Reviewed after 5 years.

**References:** Supplier material safety data sheets

**Version No.** 5

**Previous issue:** February 2011

This MSDS should be made available to anybody that handles the product. The information is based on our current knowledge and describes health and safety requirements only.