

MATERIAL SAFETY DATA SHEET FOR: MAXBOND GXL3 PVA

Replaces: April 2005. Date of issue: Septemeber 2007

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Maxbond GXL3 PVA
Other Names: Not applicable
Recommended Use: Woodworking adhesive.

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

2. HAZARD IDENTIFICATION

Not classified as hazardous according to criteria of Worksafe Australia

3. COMPOSITION

Ingredients:

CHEMICAL ENTITY	CAS NO	PROPORTION
Polyvinyl acetate copolymer	Not available	High
Water	7732-18-5	Med
Other ingredients determined not to be hazardous	Not applicable	Low

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:

Use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing.

Skin:

Wash with soap and water. Get medical attention if irritation develops or 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. Contact a doctor is symptoms persist.

First Aid Facilities:

Have eye wash available when exposure may occur

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Advice to Doctor
Treat symptomatically**5. FIRE FIGHTING MEASURES**

Flash point:	Not established
Auto ignition temperature	Not established
Lower explosive limit (% in air):	Not established
Upper explosive limit (% in air):	Not established
Extinguishing media:	Use water spray, foam, dry chemical or carbon dioxide.
Unusual fire and explosion hazards:	None
Special fire fighting instructions:	Persons exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment.
Hazardous combustion products:	

6. ACCIDENTAL RELEASE MEASURES

Special protection:	Follow personal protective equipment recommendations found in Section 8 of this MSDS. Additional precautions may be necessary based on special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred.
Clean-up:	Avoid breathing vapours. Wear personal protective equipment appropriate for the incident. Isolate leaking containers and stop leak if safe to do so. Slippery when spilt. Contain spill using an inert absorbent such as sand, soil or Vermiculite. Collect the waste and seal in properly labelled drums for disposal. Wash away residues with water.

7. HANDLING AND STORAGE

Handling: Not considered Dangerous Goods as defined by the Australian Code for the Transport of Dangerous Goods by Road and Rail

Storage: Store in a cool dry place. Do not store in direct sunlight or below 5°C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standards [NOHSC: 1004 (2004)].

Chemical	CAS number	TWA ppm	TWA Mg/m3	STEL (ppm)	STEL (mg/m3)
Vinyl acetate monomer	100-42-5	10	-	-	-

Engineering Controls:
Local exhaust ventilation is preferred

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Personal Protection:

Eye protection: Wear safety glasses when handling this product.

Skin protection: Avoid skin contact by wearing chemically resistant gloves. Skin absorption may potentially contribute to the overall exposure to this material.

Gloves: Chemically impervious

Respiratory protection: Not normally required

Ventilation: Use local exhaust ventilation or other engineering controls to minimize exposures.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Viscous liquid

Colour: White

Odor: Characteristic

Odor threshold: Not established

Weight per litre: (Kg) 1.09

Specific gravity: 1.09

Solids (% by weight): 50

pH: 2.5-4.0

Boiling point (deg. C): Not established

VOC content (Californian South coast air quality management rule 1168) 2g per litre

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of temperature and humidity

Chemical incompatibility: None established

Hazardous : Will not occur.

Hazardous decomposition product: Carbon monoxide and other harmful gases may be emitted upon burning.

11. TOXICOLOGICAL INFORMATION

Potential health effects by route of exposure

Eye:

Direct eye contact with the product may cause irritation.

Skin:

Mild irritant.

Inhalation:

Not considered a normal route of exposure. May cause irritation to nose and throat if used in a poorly ventilated area..

Ingestion:

No adverse effects expected. Ingestion of large amounts may cause nausea and vomiting.

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Long term (chronic) health effects

Reproductive: None established

Target organ(s): Skin: Repeated or prolonged contact with liquid product may cause irritation.

Existing health conditions affected by exposure:

None established

12. ECOLOGICAL INFORMATION

Overview: No ecological information available

13. DISPOSAL

Dispose strictly in accordance with local industrial waste disposal and environmental protection regulation.

14. TRANSPORT INFORMATION

Manufacturer's Code: Not applicable

UN Number: None 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 a not Dangerous Good for the purpose of transport.

DOT:

IATA:

15. REGULATORY INFORMATION

All components of this material are registered with Nicnas and appear on the AICS.

16. OTHER INFORMATION

Contact point: Technical Manager (03) 9797 6222

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.