



MATERIALS SAFETY DATA SHEET

HydraBond GP

Version 1

Last update: 24/8/2011

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **HydraBond GP**

Manufacturer's Product Code: **HYBD-GP**

Company Details

Company Name Admil Adhesives Pty Ltd (ACN 092 730 562)
Address 8 Treforest Drive, Clayton, VIC 3168.
Telephone (03) 9558 6302
Emergency Telephone a.h. 0411 568 915 (Adrian Brocken)
Fax Number (03) 9558 6305

SECTION 2: HAZARDS IDENTIFICATION

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

SECTION 3: COMPOSITION/INFORMATION ON THE INGREDIENTS

Ingredients	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
	Determined not to be hazardous or dangerous		0-100 %

SECTION 4: FIRST AID MEASURES

Swallowed: Rinse mouth thoroughly with water and give water to drink. DO NOT induce vomiting. If poisoning occurs, contact a doctor or Poisons Information Centre. Phone (Australia 13 11 26).

Eye: Irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Skin: Wash with soap and water and rinse thoroughly. Remove contaminated clothing and wash before re-use. If irritation occurs seek medical advice.

Inhaled: Not a normal exposure route.

First Aid Facilities: General washing facilities.

Protection for First Aiders: Avoid risking your own health and that of others through adherence to safe procedures in all treatment situations. Use of protective equipment such as latex gloves and mouth protection is recommended.

Advice to doctor: Treat symptomatically

SECTION 5: FIRE FIGHTING MEASURES

Fire/Explos. Hazard: Not flammable, however after evaporation of the aqueous component residual material may burn if ignited.

Fire Fighting Precautions: Fire fighters to wear self-contained breathing apparatus and protective clothing if risk of exposure to vapour or products of combustion.

Extinguishing Media: Use extinguishing media suited to the primary source of the fire.



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SECTION 6: ACCIDENTAL RELEASE MEASURES

Emergency procedures: Clear area of all unprotected personnel. Wear appropriate protection equipment.

Methods and materials for containment and clean-up: 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

Storage Precautions: Store in a cool, dry place (above 0°C and below 40°C) out of direct sunlight and away from sources of heat. Protect from freezing (material may coagulate).

Handling: Keep containers tightly sealed at all times.
Avoid exposure - follow personal protection instructions in this MSDS.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Other Exposure Info: A Time Weighted Average (TWA) or a Short Term Exposure Limit (STEL) has not been established by the National Occupational Health and Safety Commission for this product or any of its major ingredients.

Eng. Controls: Use in a well-ventilated area - keep containers closed when not in use.
Exhaust ventilation may be required for poorly ventilated work areas or when product is heated (refer AS1668).

Personal Protection

Respirator Type (AS 1716): Not generally required.

Eye Protection: Safety glasses.

Glove Type: PVC, neoprene or nitrile rubber gloves.

Clothing: Overalls or similar protective apparel.

Footwear: Enclosed footwear.

Work/Hygienic Practices: Wash hands and face before smoking, eating, drinking or using the toilet

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Opaque white fluid	Auto ignition Temp: Product is not self-igniting
Melting Point: Not determined	pH Value: 5 - 6 Approx
Boiling Point: 100°C Approx (water component)	Odour: Mild, characteristic
Specific Gravity: 1.05 at 20°C (Approx.)	Viscosity: 60000 mPa.s approx
Flash Point: Not applicable	Form: Liquid
Volatile Component: Water	Sensitivity to Static Discharge: No known effect
Explosion Data: Product is not explosive	Stability: Stable
Solubility in Water: Miscible	Haz. Polymerization: Will not occur
Flamm. Limit LEL: Not applicable	Materials to Avoid: No particular incompatibilities
Flamm. Limit UEL: Not applicable	Decomposition Temperature: No decomposition if used and stored according to specifications



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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

HEALTH EFFECTS

Acute–Swallowed: Single dose oral toxicity is low. Low hazard anticipated from swallowing small amounts incidental to industrial exposure.

Acute – Eye: Direct contact may cause slight irritation.

Acute – Skin: Repeated or prolonged skin contact may lead to slight irritation.

Acute – Inhaled: Practically non-harmful by inhalation.

Chronic: There are no known long-term effects of exposure associated with this material.

Other Information: Non-Dangerous Goods. Non-Hazardous Substance

Not Classified as Hazardous according to the criteria of NOHSC

SECTION 12: ECOLOGICAL INFORMATION

Environ. Protection: Prevent undiluted product reaching ground water, water bodies or sewage system.

SECTION 13: DISPOSAL INFORMATION

Spills & Disposal: Slippery when spilled. Wear protective equipment to prevent skin and eye contamination and inhalation of vapours. Contain - prevent contamination of drains and waterways. Use absorbent (soil, sand, sawdust, vermiculite). Collect and seal in properly labelled drums for disposal. Wash area with excess water.

Disposal: Comply with local, state and federal regulations.

Other Disposal Info: Normally suitable for disposal at an approved land waste site.

SECTION 14: TRANSPORT INFORMATION

Transport: Not classified as a Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

SECTION 15: REGULATORY INFORMATION

Poisons schedule (SUSDP): none allocated

SECTION 16: OTHER INFORMATION

Reason for issue: Commercial release of product to market.

References: Supplier material safety data sheets

Version No. 1

Previous issue: none issued

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.