

Ultimate Pro 100H B-SIDE Resin Material Safety Data Sheet

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Issue Date: 26 May 2008

COMPANY DETAILS

COMPANY NAME:	Ultimate Linings Supplies
COMPANY ADDRESS:	Suite 3, 27 Humber Road, Croydon North Vic 3136
TELEPHONE and MOBILE:	+61 3 9727 4290 0407 990 903
FACSIMILE	+61 3 9727 4291
Email:	peterm@ultimateliningsupplies.com.au

STATEMENT OF HAZARDOUS NATURE

Hazardous according to Worksafe Australia Pty Ltd. Classified as Dangerous Goods.

IDENTIFICATION

PRODUCT NAME:	Ultimate Pro 100H B-Side Resin
SHIPPING NAME:	Not regulated
U.N.NUMBER:	2922
HAZCHEM CODE:	2X
PACKING GROUP	III
DANGEROUS GOODS CLASS	8
SUB RISK:	None
POISON SCHEDULE:	S5
USE:	Part B of 2 part coating system. Use PPE during mixing and application

PHYSICAL PROPERTIES/DESCRIPTION:

APPEARANCE:	Amber liquid, slight odour
BOILING POINT:	N/A
EVAPORATION RATE:	Slower than ether
VAPOUR DENSITY:	Heavier than air
SPECIFIC GRAVITY:	(H ₂ O=1): >1.2
COATING V.O.C.:	None
FLASH POINT:	>250°C
SOLUBILITY IN WATER:	Insoluble
FLAMMABLE LIMITS IN AIR BY VOLUME:	Lower: N/E Upper: N/E

INGREDIENTS

Occupational exposure limits

HAZARDOUS COMPONENTS	CAS NUMBER	%	OSHA PEL	ACGIH TLVMFG TLV	VAPOUR PRESSURE	
					mmHg@Temp	
Additives	-	30 to 60	N/E	N/E	0.001	20°C
POLYOXYPROPYLENE DIAMINE	9046-10-0	10 to 30	N/E	N/E	.9	234.4°C
GLYCOL	110-63-4	10 to 30	N/E	N/E		
CATALYST		<2	N/E	N/E		

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HEALTH HAZARD INFORMATION

- Swallowed: Can result in irritating and corrosive action in the mouth, stomach tissue and digestive tract. Symptoms can include sore throat, abdominal pain, nausea, vomiting and diarrhea.
- Eye Contact: Can cause severe irritation, with excessive blinking and tear production. Possible eye damage can be caused if not treated.
- Skin Contact: Can cause irritation and redness. Acute (short term) adverse effects are not expected from brief skin contact.
- Skin absorption: Product may be absorbed through skin and cause nausea, headache and general discomfort.
- Inhalation: Vapours irritate eyes, nose and respiratory passages. Severe overexposure may induce respiratory sensitization with asthma like symptoms. Symptoms include chronic cough, tightness or chest with difficulty breathing.
- Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

ACUTE HEALTH EFFECTS

Exposure may cause skin and eye irritation, respiratory tract irritation. Affects of exposure may be delayed. May produce temporary and reversible hazy or blurred vision. Symptoms disappear when exposure is terminated.

CHRONIC HEALTH EFFECTS

Repeated skin contact may cause a persistent irritation or dermatitis. Repeated inhalation may cause respiratory damage.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE.

Skin contact may aggravate an existing dermatitis (skin condition). Overexposure to vapour, dust or mist may aggravate existing respiratory conditions such as asthma, bronchitis and inflammatory or fibrotic respiratory disease

FIRST AID

- Swallowed: Do not induce vomiting. Give 1 to 2 glasses water to drink and refer person to medical personnel. Do not give anything by mouth to an unconscious person
- Skin Contact: Wash material off the skin thoroughly with plenty of soap and water. If redness, itching or a burning sensation develops, get medical attention.
- Eye Contact: Immediately flush eyes with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and treated by medical personnel.
- Inhalation: Remove victim to fresh air, if not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is laboured, give oxygen. Consult medical personnel

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PRECAUTIONS FOR SAFE HANDLING AND USE

EXPOSURE STANDARD No data for Ultimate Pro 100H B-Side.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wear skin, eye, and respiratory protection during cleanup. Soak up material with absorbent and shovel into a chemical waste container. Cover container, but do not seal and remove from work area. Residues from spill clean up may continue to be regulated under provision of local, state and Federal law, and require storage and disposal as hazardous waste. For major spills call your local fire brigade and EPA.

WASTE DISPOSAL METHOD

Dispose of in compliance with all relevant local, state and federal laws and regulations regarding treatment.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in tightly sealed containers to protect from atmospheric moisture. Store in a cool dry area. Do not expose this material to open flames, or spark or other sources of ignition.

OTHER PRECAUTIONS

Prevent skin and eye contact. Avoid breathing vapours. A sensitised individual should not be exposed to the product that caused the sensitization. Individuals with existing respiratory disease such as chronic bronchitis, emphysema, or asthma should not be exposed.

FIRE AND EXPOLOSIVE HAZARD DATA

EXTINGUISHING MEDIA

Dry Chemical, foam, and carbon dioxide, water spray (fog)

SPECIAL FIRE FIGHTING PROCEDURES

Wear NIOSH approved self-contained breathing apparatus in positive pressure mode with full-face piece. Boots, gloves (neoprene), goggles, and full protective clothing are also required. Excessive pressure or temperature may cause explosive rupture of containers.

REACTIVITY DATA

STABILITY

Stable under normal conditions.

CONDITIONS TO AVOID

Open flame, sparks, and moisture. Contact with incompatible materials in a closed system will cause liberation of toxic vapours and buildup of pressure.

INCOMPATIBILITY (MATERIALS TO AVOID)

Strong acids and isocyanates

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REACTIVITY DATA cont.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS

Toxic levels of ammonia, combustion products or nitrogen, carbon monoxide, carbon dioxide, irritating aldehydes and ketones may be formed on burning in a limited air supply.

CONTROL MEASURES

VENTILATION

Ensure product is stored in a cool, dry, well ventilated storage area. If using product in enclosed area local ventilation is recommended.

RESPIRATORY PROTECTION

If airborne concentrations exceed or are expected to exceed the TLV, use MSHA/NIOSH approved positive pressure supplied air respirator with full face piece or an air supplied hood. For emergencies, use a positive pressure self contained breathing apparatus.

PROTECTIVE CLOTHING

Wear impervious gloves, eye protection and cover exposed skin when handling this product.

EYE PROTECTION

Suitable eye protection such as chemical tight goggles or full-face shield should be worn.

OTHER PROTECTIVE EQUIPMENT AND MEASURES

As a general hygienic practice, wash hands and face after use. Remove and wash all contaminated clothing. Follow all label instructions. Educate and train employees in safe use of product.

CONTACT POINT

Company Contact	+61 3 9727 4290
Australian Poisons Information Centre	13 11 26
Australain Police, Ambulance, Fire Brigade	000