



# Material Safety Data Sheet

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Issue date: January, 2021

## HR WB EPOXY PRIMER – Part A

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Supplier:** AA SPECIALISED SOLUTIONS  
**ABN 65 250 127 139**  
Warehouse:- Beaudesert Rd, Archerfield, QLD 4108  
Office:- Hillcrest, Qld, 4118

**Emergency Telephone :** 0411 567 083

**Product Name:** WB Epoxy Primer & Ready to Use WB Epoxy Primer  
**Use:** Hardener component for two pack epoxy coating

**UN Number:** None allocated  
**Proper Shipping Name:** None allocated  
**Dangerous Goods Class:** None allocated  
**Packing Group:** None allocated  
**Hazchem:** 3[Y] E  
**Poison Schedule:** None allocated

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE NAME	CAS no	Proportion
Triethylenetetramine	112-24-3	1 – 2%
Modified Aliphatic Polyamines	various	10 – 30%
Non Hazardous ingredients		> 60%

### 3. HAZARD IDENTIFICATION

**Hazard classification:** Hazardous substance. Non Dangerous goods according to the ADG code.  
**Risk :** May cause sensitization of skin by contact.  
Inhalation may cause health problems.  
**Safety :** May cause discomfort to the eyes, respiratory tract and skin.  
Store container in a well ventilated place.  
Avoid extended exposure and read instructions before use.  
If spilled in eyes, rinse with plenty of water and contact doctor.  
Remove contaminated clothing immediately.

### 4. FIRST AID MEASURES

**Inhalation:** Move to fresh air. Monitor for respiratory distress. Seek medical attention.

**Skin Contact:** Remove contaminated clothing and wash skin with soap and water. Seek medical attention if irritation persists.

**Eye Contact:** If in eyes, flush with plenty of water for at least 15 minutes, keeping eyelids open and seek medical attention.

**Ingestion:** If swallowed, DO NOT induce vomiting. Wash mouth and give a glass of water.



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### 5. FIRE-FIGHTING MEASURES

<b>Flash Point</b>	> 200°C
<b>Ignition Temperature</b>	Not available
<b>Flammable Limits UEL</b>	Not Available
<b>Flammable Limits LEL</b>	Not Available
<b>Extinguishing Media</b>	Use foam, CO2 or powder to extinguish fire.
<b>Unusual Fire &amp; Explosion Hazards</b>	None known.
<b>Special Instructions</b>	Not applicable

### 6. ACCIDENTAL RELEASE MEASURES

**Materials cleanup and containment method:** Spills should be collected and removed mechanically. Contain by absorbing with dry inert filler (vermiculite, sand or soil), which can then be shovelled into appropriately labelled drums. Disposal should be effected by an approved waste disposal organisation according to local regulations.

**Environmental precautions:** Do not allow to enter into drains, sewers or waterways.

### 7. HANDLING AND STORAGE

**Handling:** Use only in well ventilated areas.  
Wear personal protective equipment (PPE) as per Section 8.  
Avoid skin & eye contact and breathing in vapour.

**Storage:** Store in a cool dry place and out of direct sunlight.  
Keep containers tightly closed when not in use.  
Keep out of reach of children.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Occupational Exposure Limits:** No value assigned for this specific material by the National Occupational Health and Safety Commission.

**Personal Protective Equipment:** Avoid contact with the skin and eyes, and avoid breathing in vapours or mists. When exposure is likely, personal protective equipment in a combination appropriate to the degree and nature of exposure, should be selected from the following list:-  
(1) Eye/ face protection, chemical worker's goggles  
(2) Impervious gloves e.g. PVC or nitrile rubber gauntlets.  
(3) Suitable clothing to provide full skin coverage.



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### Engineering Controls

Use well-ventilated area. In Local ventilation should be considered if used in poorly ventilated or confined space.

### Hygiene Measures

Do not store or consume food, drink or tobacco in an area where they may become contaminated with this material. Wash hands thoroughly before eating, drinking, and smoking, applying cosmetics or using the toilet.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Homogeneous liquid	<b>Specific Gravity:</b>	1.20 – 1.30 g/ml at 20 °C
<b>Colour:</b>	Off White or Tinted	<b>Melting Point (°C):</b>	Not available.
<b>Odour:</b>	Ammoniacal	<b>Flash Point (°C):</b>	Not available.
<b>Solubility:</b>	Miscible with water		

## 10. STABILITY AND REACTIVITY

<b>STABILITY:</b>	Stable in original sealed containers in cool dry conditions.
<b>Incompatible materials :</b>	Oxidizing agents ( eg perchlorates, nitrates )

## 11. TOXICOLOGICAL INFORMATION

<b>Acute Data:</b>	Not established for this product.
<b>Eye Contact</b>	Chemical related eye burns Cloudy appearance of the cornea, chemical burns, pain, impairment or loss of vision
<b>Skin Contact</b>	Allergic skin effects Dermal effects Severe skin irritations (Redness, dryness, cracking, discolouration, swelling, blistering and itching)
<b>Inhalation</b>	Upper Respiratory Tract Irritation (Coughing, sneezing, nasal discharge, headache, nose and throat pain)
<b>Ingestion</b>	Irritation to the Gastrointestinal Tract (Pain, abdominal tenderness, nausea, diarrhoea and vomiting)
<b>Reproductive Effects</b>	Not established for this product. Does not contain chemicals implicated in adverse reproductive effects.
<b>Other Information</b>	None established for this product.

## 12. ECOLOGICAL INFORMATION

<b>Ecology:</b>	No environmental impact information is available for this product. Avoid contaminating waterways, drains or sewers.
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## 13. DISPOSAL CONSIDERATIONS

<b>Disposal:</b>	Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.
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### 14. TRANSPORT INFORMATION

**UN Number:** None allocated  
**Proper Shipping Name:** WB Epoxy Primer  
**Dangerous Goods Class:** None allocated  
**Packing Group:** None allocated  
**Hazchem Code:** None allocated

**Transport Information:** Harmful to aquatic organisms; may cause long term effects in the aquatic environment (R52/53) Irritating to skin (R38) Risk of serious damage to eyes (R41).  
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26). Wear eye/face protection (S39). Avoid release to the environment.

### 15. REGULATORY INFORMATION

**Risk Phrase:**

R34 Causes burns  
R38 Irritating to eyes and skin.  
R41 Risk of serious eye damage.  
R43 May cause sensitisation by skin contact.  
R51 Toxic to aquatic organisms.  
R53 May cause long term adverse effects in the aquatic environment.

**Safety Phrase:**

S25 Avoid contact with eyes  
S26 If contact with eyes occurs, rinse immediately with water and contact a doctor or Poisons Information Centre  
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection

### 16. OTHER INFORMATION

**Sources for data:** Suppliers MSDS for component ingredients  
The customer is advised to consult the product Technical Data Sheet for further information including advice on suitable equipment.

Information used in the compilation of this MSDS obtained from investigations conducted at outside laboratories.

**Disclaimer**

This Material Safety Data Sheet should be used in conjunction with the Technical Data Sheet. It does not replace them. The information given is based on our knowledge of the health and safety data of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any purpose other than that for which it was intended. If clarification or further information is needed to enable appropriate risk assessment, the user should contact AA Specialised Solutions. Our responsibility for products sold is subject to our standard terms and conditions sent to customers. No liability whatsoever can be accepted with regard to the handling, processing or use of the product concerned which, in all cases, shall be in accordance with the appropriate regulations and / or legislation.