SAFETY DATA SHEET

EP-2 Part A

Document Date: 19/02/2026

Classified as hazardous according to criteria of Work Safe Australia

Section 1: Identification of the substance/mixture and of the company

1:1 Product Identifier

Product Name:	EP-2 Epoxy Primer & Waterproof Membrane PART A
Other Names:	None
Product Code:	EP-2

1:2 Relevant identified uses of the product

Application:	Epoxy resin component of 2-part epoxy waterproofing & primer system for concrete & masonry applications

1.3 Supplier details

Supplier:	Adhesive Construction Technology Australia Pty Ltd (ABN: 65 167 149 233)
Address:	65 Dunn Rd Rocklea QLD 4106
Phone:	1300 794 321 | 07 3255 5601
Emergency Phone:	1300 794 321

The information contained in this safety data sheet is accurate on the date of issue and in accordance with the information available at that time. Persons dealing with products referred to in this safety data sheet do so at their own risk. ACT Australia accepts no liability whatsoever for damage or injury, however caused, arising from use of this information or of suggestions contained herein.

Section 2: Hazard Identification

2:1 Classification of product

Skin Corrosion/Irritation: Category 2 **(H315)**
Serious eye damage/eye irritation: Category 1 **(H318)**

Avoid contact with eyes.
Do not swallow.
Product can have an irritating effect on skin. Prolonged contact may cause irritation.

Signal Word: **DANGER**

Hazard Statements:

H315	Causes skin irritation
H319	Causes serious eye damage

Precautionary Statements:

Prevention	
P264+P265	Wash skin thoroughly after handling. Do not touch eyes
P280	Wear protective gloves, mask, eye, and face protection
P102	Keep out of reach of children
P103	Read carefully and follow all instructions
Response	
P302+P352	**IF ON SKIN:** Gently wash with plenty of soap and water
P332+P317	IF **SKIN** irritation occurs: Get medical help
P362+P364	Take off contaminated clothing and wash it before reuse
P305+P354+P338	**IF IN EYES:** Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing
P317	Get emergency medical help
P101	If medical advice is needed, have product container or label at hand
P501	Dispose of contents/container in accordance with local regulations

2.3 Other hazards
Other hazards: N/A

Section 3: Composition/Information on Ingredients

3:1 Mixtures

Chemical Name	CAS-No.	%	Hazard Classification of Ingredient
Polyaminoamide adduct	157707-73-8	10-30%	N/A
Ethylene glycol mono butylether	111-76-2	1-10%	Acute toxicity (inhalation) HC-4 Acute toxicity (ingestion) HC-4 Acute toxicity (dermal) HC-4 Eye irritation HC-2A Specific target organ toxicity (single exposure) HC-3
Phenol, 2,4,6-tris[(dimethylamino)methyl]	90-72-2	1-10%	Acute toxicity HC-4 Eye irritation HC-2 Skin Irritation HC-2
Non-Hazardous Ingredients	N/A	Balance	N/A

Section 4: First Aid Measures

4:1 Description of first aid measures

Inhalation:	Move subject to fresh air. Monitor and consult a doctor if concerned.
Skin Contact:	Immediately remove contaminated clothing and flush skin and hair with running water. Continue flushing with water for 15 minutes and transport to Doctor or Hospital.
Eye Contact:	Remove contact lenses if present and easy to do so. Immediately irrigate with copious quantities of water for 15 minutes. Eyelids to be held open. Remove clothing if contaminated and wash skin. Urgently seek medical assistance. Transport to hospital or medical centre.
Ingestion:	Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

4:2 Symptoms caused by exposure

Inhalation:	Material may be an irritant to mucous membranes and respiratory tract.
Skin Contact:	Contact with skin will result in irritation.
Eye Contact:	A severe eye irritant. Corrosive to eyes: contact can cause corneal burns. Contamination of eyes can result in permanent injury.
Ingestion:	Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract

4:3 Medical Attention and Special Treatment

PPE for First Aiders: Wear safety shoes, overalls, gloves, safety glasses. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

Notes to physician: Treat symptomatically. **Can cause corneal burns.**

Section 5: Fire Fighting Measures

5:1 Suitable extinguishing media
If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).
5:2 Specific hazards
Non-combustible material. May evolve toxic gases if strongly heated
5:3 Special protective equipment and precautions for fire fighters.
Fire fighters should wear full protective clothing to
prevent exposure to vapours or fumes.

Section 6: Accidental Release Measures

6:1 Personal precautions, protective equipment, and emergency procedures
Wear appropriate clothing, gloves, eye protection and facemask to avoid inhalation and contact with skin or eyes. Increase ventilation to avoid inhalation of vapours.
Emergency Procedures: N/A
6:2 Environmental precautions
Do not allow this product to be released into storm water drains, creeks, or open bodies of water. Dispose in accordance with local regulations. If contamination of crops, sewers or waterways has occurred advise local emergency services.
6:3 Methods and materials for contaminant and cleaning up
Clear area of all unprotected personnel. Slippery when spilt. Cover any drains to avoid run off into waterways.
Small Spills: Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.
Large Spills: Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.
6.4 Reference to other sections
See Sections 8 and 13 for exposure controls and disposal.

Section 7: Handling and Storage

7:1 Precautions for safe handling
Before use read packaging and safety data information. Avoid contact with skin and eyes. Avoid inhalation of vapours by wearing appropriate face mask.
Ensure appropriate PPE is worn when handling and using product.
Do not eat, drink, or smoke while handling product. Wash hands thoroughly after use.
7:2 Conditions for safe storage, including any incompatibilities
Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Keep container standing upright. Keep containers closed when not in use - check regularly for leaks.

Section 8: Exposure Controls and Personal Protection

8:1 Control parameters
The exposure limits for ingredients are listed below

Chemical Name	CAS No.	Exposure Limit	Type	References
2-Butoxyethanol (Ethylene glycol mono butylether)	111-76-2	96.9mg/m^3	TWA	Safe Work Australia

8:2 Exposure controls
Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Use only in well ventilated areas. Use with local exhaust ventilation or while wearing appropriate respirator. Vapour heavier than air - prevent concentration in hollows or sumps. Do NOT enter confined spaces where vapour may have collected.

8:3 Personal protective equipment (PPE)
Wear P1 or P3 face respirator mask to avoid breathing fumes
Wear protective gloves (Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment)
Wear goggles/face shield to prevent contact with eyes
Wear protective clothing including boots
The use of barrier cream is recommended
Remove all contaminated PPE carefully to avoid contact with skin or eyes.
Ensure that eyewash stations and safety showers are close to the workstation location.
Wash contaminated clothing thoroughly before reuse.
Wash skin with soap and water after work. Wash hands prior to eating drinking or smoking
Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke.
Environmental exposure controls: Not available

Section 9: Physical and Chemical Properties

9:1 Physical and chemical properties

Appearance	A grey or white liquid
Odour	Mild
Odour threshold	N/A
pH	10.5 - 11.5
Melting point/Freezing Point	No Data Available
Boiling point/Boiling range	Approx. 100°C
Flash point	>200°C

Evaporation rate	No Data Available
Flammability (Solid, Gas)	No Data Available
Upper/lower flammability or explosive limits	No Data Available
Vapour pressure	17.5 mmHg @ 20 °C
Vapour Density	>1
Relative Density	No Data Available
Solubility (water)	Miscible with water
partition coefficient: n-octanol/water	No Data Available
Auto ignition temp	No Data Available
Decomposition Temperature	No Data Available
Viscosity	No Data Available
VOC (Volatile Organic Compounds)	No Data Available

Section 10: Stability and Reactivity

10:1 Reactivity
None known
10:2 Chemical stability
Product is stable under normal temperature, conditions & storage recommendations
10:3 Possibility of hazardous reactions
No known hazardous reactions.
10:4 Conditions to avoid
Extreme heat & sources of ignition
10:5 Incompatible materials
Oxidising agents
10:5 Hazardous decomposition products
Oxides of carbon and nitrogen, smoke and other toxic fumes

Section 11: Toxicological Information

11:1 Information on possible routes of exposure
No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Toxicity	
Skin corrosion/irritation	This material has been classified as a Category 2 Hazard (reversible effects to skin).
Serious eye damage/irritation	This material has been classified as a Category 1 Hazard (irreversible effects to eyes).
Respiratory or skin sensitisation	Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified as not a skin sensitiser.
Germ Cell Mutagenicity	This material has been classified as not a mutagen.
Carcinogenicity	This material has been classified as not a carcinogen.
Reproductive Toxicity	This material has been classified as not a reproductive toxicant.
Specific Target Organ Toxicity (STOT)—single exposure - Respiratory tract irritation	This material has been classified as not a specific hazard to target organs by a single exposure.
Specific Target Organ Toxicity (STOT)—repeated exposure	This material has been classified as not a specific hazard to target organs by repeat exposure.
Aspiration Hazard	This material has been classified as not an aspiration hazard.

11.2 Early onset symptoms related to exposure

Skin corrosion/irritation	Contact with skin will result in irritation.
Serious eye damage/irritation	A severe eye irritant. Corrosive to eyes: contact can cause corneal burns. Contamination of eyes can result in permanent injury.
Respiratory or skin sensitisation	Contact with skin will result in irritation. Skin sensitisation symptoms include redness, itchiness & swelling. Respiratory symptoms include coughing & wheezing.
Ingestion	Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.
Germ Cell Mutagenicity	No Data Available
Carcinogenicity	No Data Available
Reproductive Toxicity	No Data Available
Specific Target Organ Toxicity (STOT)—single exposure Respiratory tract irritation	Material may be an irritant to mucous membranes and respiratory tract.
Specific Target Organ Toxicity (STOT)—repeated exposure	Material may be an irritant to mucous membranes and respiratory tract.
Aspiration Hazard	No Data Available

11.3 Delayed health effects from exposure

Skin corrosion/irritation	Contact with skin will result in irritation.
Serious eye damage/irritation	Contact can cause corneal burns. Contamination of eyes can result in permanent injury.
Respiratory or skin sensitisation	Repeated or prolonged exposure to skin can cause dermatitis and allergic reactions. Overexposure may result in irritation of the nose and throat. High level exposure may result in breathing difficulties
Germ Cell Mutagenicity	No Data Available
Carcinogenicity	No Data Available
Reproductive Toxicity	No Data Available
Specific Target Organ Toxicity (STOT)—single exposure Respiratory tract irritation	Overexposure may result in irritation of the nose and throat. High level exposure may result in breathing difficulties
Specific Target Organ Toxicity (STOT)—repeated exposure	No Data Available
Aspiration Hazard	No Data Available

11.4 Exposure levels

Exposure levels: See section 8:1

11.5 Interactive effects

Acute Toxicity	No Data Available
Skin corrosion/irritation	Sensitivity of the skin can lead to greater risk of skin reactions
Serious eye damage/irritation	No Data Available
Respiratory or skin sensitisation	Respiratory conditions such as asthma can increase risk of coughing and wheezing
Germ Cell Mutagenicity	No Data Available
Carcinogenicity	No Data Available
Reproductive Toxicity	No Data Available
Specific Target Organ Toxicity (STOT)—single exposure Respiratory tract irritation	Respiratory conditions such as asthma can increase risk of coughing and wheezing
Specific Target Organ Toxicity (STOT)—repeated exposure	Respiratory conditions such as asthma can increase risk of coughing and wheezing.
Aspiration Hazard	No Data Available

11.6 Mixtures of chemicals
This product contains a mixture of chemicals (outlined in section 3) The information provided in this SDS has been collated based on these ingredients and concentrations.

Section 12: Ecological Information

12:1 Ecotoxicity
This material has been classified as not hazardous for acute aquatic exposure. Acute toxicity estimate (based on ingredients): > 100 mg/L
12:2 Persistence & Degradability
No data available
12:3 Bio-accumulative potential
No data available
12:4 Mobility in soil
No data available
12:5 Other adverse effects
Avoid contamination of drains and waterways

Section 13: Disposal Considerations

Section 13:1 Safe disposal of product and packaging
P501 Dispose of contents & container waste in accordance with local regulations
Persons conducting disposal should ensure that appropriate personal protection equipment is used, see Section 8 of this SDS.
Do not allow product to enter sewerage system or drains.

Section 14: Transport Information

14:1 UN number:	None allocated
14:2 Proper shipping name:	None allocated
14:3 Transport hazard class:	None allocated
14:4 Packaging group:	None allocated
14:5 Environmental hazards:	N/A
14:6 Special transport precautions:	N/A
14:7 Hazchem code:	N/A

Section 15: Regulatory Information

15:1 Safety, health, and environmental regulations specific to the product
N/A
15:2 Poisons schedule number
N/A

Section 16: Other Relevant Information

This SDS has been reviewed 19th February 2026 This SDS will be reviewed every 5 years. The latest version of this SDS will be available for download from https://actaus.com/ This SDS may change from time to time as new information becomes available or in the case of a change in formulation. This SDS is has been prepared as a new document to bring into line with Globally Harmonized System requirements.

16:2 Abbreviations and acronyms used in this SDS
GHS = Globally Harmonized System
HC - = Hazard Category
CAS = Chemical Abstract Service
N/A = Not Applicable
TWA = Time Weighted Average
USECHH = Use and Standard of Exposure Chemical Hazardous to Health.
STOT = Specific Target Organ Toxicity
STOT SE = Specific Target Organ Toxicity – Single Exposure
STOT RE = Specific Target Organ Toxicity – Repeated Exposure
mg/m3 = milligram per cubic metre

This SDS has been prepared using information provided by the manufacturers of the ingredients contained in this product. This product is a mixture of ingredients.

…. END OF SDS ….

This SDS has been developed in accordance to Work Safe Australia/NOHSC guidelines

SAFETY DATA SHEET

EP-2 Part B

Document Date: 19/02/2026

Classified as hazardous according to criteria of Work Safe Australia

Section 1: Identification of the substance/mixture and of the company

1:1 Product Identifier

Product Name:	EP-2 Epoxy Primer & Waterproof Membrane PART B
Other Names:	None
Product Code:	EP-2

1:2 Relevant identified uses of the product

Application:	Hardener component of 2-part epoxy waterproofing & primer system for concrete & masonry applications

1.3 Supplier details

Supplier:	Adhesive Construction Technology Australia Pty Ltd (ABN: 65 167 149 233)
Address:	65 Dunn Rd Rocklea QLD 4106
Phone:	1300 794 321 | 07 3255 5601
Emergency Phone:	1300 794 321

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Section 2: Hazard Identification

2:1 Classification of product

Skin Corrosion/Irritation - Category 2 **(H315)**
Sensitization - Skin - Category 1 **(H317)**
Serious eye Damage/Irritation - Category 2A **(H319)**
Hazardous to the aquatic environment, long-term hazard - Category 2 **(H411)**

Avoid contact with eyes.
Do not swallow.
May cause an allergic skin reaction.
Hazardous to the aquatic environment. Long term hazard. Keep out of water ways.
Keep out of reach of children.

Signal Word: **WARNING**

Hazard Statements:

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H411	Toxic to aquatic life with long lasting effects

Precautionary Statements:

Prevention	
P264+P265	Wash skin thoroughly after handling. Do not touch eyes
P261	Avoid breathing vapours
P280	Wear protective gloves, mask, eye, and face protection
P272	Contaminated work clothing should not be allowed out of the workplace
P273	Avoid release to the environment
P102	Keep out of reach of children
P103	Read carefully and follow all instructions
Response	
P302+P352	**IF ON SKIN:** Gently wash with plenty of soap and water
P333+P317	If **SKIN** irritation or rash occurs: Get medical help.
P362+P364	Take off contaminated clothing and wash it before reuse
P305+P351+P338	**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P337+P317	If **EYE** irritation persists: Get medical help.
P391	Collect spillage.
P101	If medical advice is needed, have product container or label at hand
P501	Dispose of contents/container in accordance with local regulations

2.3 Other hazards
Other hazards: N/A

Section 3: Composition/Information on Ingredients

3:1 Mixtures

Chemical Name	CAS-No.	%	Hazard Classification of Ingredient
Bisphenol F epoxy resin	9003-36-5	10-30%	N/A
Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-	1675-54-3	10-30%	Eye irritation HC-2A Skin irritation HC-2 Skin sensitisation HC-1
Oxirane, mono[(C12-14-alkyloxy)methyl] derivatives	68609-97-2	10-30%	Skin irritation HC-2 Skin sensitisation HC-1
Non-Hazardous Ingredients	N/A	Balance	N/A

Section 4: First Aid Measures

4:1 Description of first aid measures

Inhalation:	Move subject to fresh air. Monitor and consult a doctor if concerned.
Skin Contact:	Effects may be delayed. Immediately remove contaminated clothing and flush skin and hair with running water. Continue flushing with water for 15 minutes and transport to Doctor or Hospital.
Eye Contact:	Remove contact lenses if present and easy to do so. Hold eyelids apart and flush continuously with water for 15 minutes. Seek medical assistance from doctor or hospital.
Ingestion:	Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

4:2 Symptoms caused by exposure

Inhalation:	Material may be an irritant to mucous membranes and respiratory tract.
Skin Contact:	Contact with skin will result in irritation. Repeated or prolonged skin contact may lead to allergic reaction or dermatitis
Eye Contact:	Can cause eye irritation
Ingestion:	Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract

4:3 Medical Attention and Special Treatment

PPE for First Aiders: Wear safety shoes, overalls, gloves, safety glasses. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

Notes to physician: Treat symptomatically. Effects may be delayed.

Section 5: Fire Fighting Measures

Hazchem Code: •3Z

5:1 Suitable extinguishing media
If material is involved in a fire use alcohol resistant foam or dry agent (carbon dioxide, dry chemical powder).
5:2 Specific hazards
Non-combustible material.
5:3 Special protective equipment and precautions for fire fighters.
Fire fighters should wear full protective clothing to prevent exposure to vapours or fumes.

Section 6: Accidental Release Measures

6:1 Personal precautions, protective equipment, and emergency procedures
Wear appropriate clothing, gloves, eye protection and facemask to avoid inhalation and contact with skin or eyes. Increase ventilation to avoid inhalation of vapours.
Emergency Procedures: Initial Emergency Response Guide No: 47
6:2 Environmental precautions
Hazardous to the environment. Do not allow this product to be released into storm water drains, creeks, or open bodies of water. Collect and seal in appropriate containers and dispose in accordance with local regulations. If contamination of crops, sewers or waterways has occurred advise local emergency services.
6:3 Methods and materials for contaminant and cleaning up
Clear area of all unprotected personnel. Slippery when spilt. Cover any drains to avoid run off into waterways.
Small Spills: Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.
Large Spills: Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.
6.4 Reference to other sections
See Sections 8 and 13 for exposure controls and disposal.

Dangerous Goods - Initial Emergency Response Guide No: 47

Section 7: Handling and Storage

7:1 Precautions for safe handling
Before use read packaging and safety data information. Avoid contact with skin and eyes. Avoid inhalation of vapours by wearing appropriate face mask.
Ensure appropriate PPE is worn when handling and using product.
Do not eat, drink, or smoke while handling product. Wash hands thoroughly after use.
7:2 Conditions for safe storage, including any incompatibilities
Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store

away from sources of heat and/or ignition. Keep container standing upright. Keep containers closed when not in use - check regularly for leaks.

This material is classified as a Class 9 Miscellaneous Dangerous Good as per the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and/or the "New Zealand NZS5433: Transport of Dangerous Goods on Land" and must be stored in accordance with the relevant regulations.

Section 8: Exposure Controls and Personal Protection

8:1 Control parameters
No value assigned for this specific material by Safe Work Australia.
8:2 Exposure controls
Natural ventilation should be adequate under normal use conditions.
8:3 Personal protective equipment (PPE)
Wear protective gloves (Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment)
Wear goggles/face shield to prevent contact with eyes
Wear protective clothing including boots
The use of barrier cream is recommended
Remove all contaminated PPE carefully to avoid contact with skin or eyes.
Wash contaminated clothing thoroughly before reuse.
Wash skin with soap and water after work. Wash hands prior to eating drinking or smoking Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke.
Environmental exposure controls: Hazardous to aquatic environment. Do not allow product to enter waterways.

Section 9: Physical and Chemical Properties

9:1 Physical and chemical properties

Appearance	A white liquid
Odour	Mild
Odour threshold	N/A
pH	10.5 - 11.5
Melting point/Freezing Point	No Data Available
Boiling point/Boiling range	Approx. 100°C
Flash point	>200°C
Evaporation rate	No Data Available
Flammability (Solid, Gas)	No Data Available
Upper/lower flammability or explosive limits	No Data Available
Vapour pressure	17.5 mmHg @ 20 °C

Vapour Density	>1
Relative Density	No Data Available
Solubility (water)	Miscible with water
partition coefficient: n-octanol/water	No Data Available
Auto ignition temp	No Data Available
Decomposition Temperature	No Data Available
Viscosity	No Data Available
VOC (Volatile Organic Compounds)	No Data Available

Section 10: Stability and Reactivity

10:1 Reactivity
None known
10:2 Chemical stability
Product is stable under normal temperature, conditions & storage recommendations
10:3 Possibility of hazardous reactions
No known hazardous reactions.
10:4 Conditions to avoid
Extreme heat & sources of ignition
10:5 Incompatible materials
Oxidising agents
10:5 Hazardous decomposition products
Oxides of carbon and nitrogen, smoke and other toxic fumes

Section 11: Toxicological Information

11:1 Information on possible routes of exposure
No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Toxicity	
Skin corrosion/irritation	This material has been classified as a Category 2 Hazard (reversible effects to skin).
Serious eye damage/irritation	This material has been classified as a Category 2A Hazard (reversible effects to eye).
Respiratory or skin sensitisation	Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified as a Category 1 skin sensitiser.
Germ Cell Mutagenicity	This material has been classified as not a mutagen.

Carcinogenicity	This material has been classified as not a carcinogen.
Reproductive Toxicity	This material has been classified as not a reproductive toxicant.
Specific Target Organ Toxicity (STOT)—single exposure - Respiratory tract irritation	This material has been classified as not a specific hazard to target organs by a single exposure.
Specific Target Organ Toxicity (STOT)—repeated exposure	This material has been classified as not a specific hazard to target organs by repeat exposure.
Aspiration Hazard	This material has been classified as not an aspiration hazard.

11.2 Early onset symptoms related to exposure

Skin corrosion/irritation	Contact with skin will result in irritation. Prolonged or repeated skin contact may lead to allergic contact dermatitis
Serious eye damage/irritation	Can cause irritation of the eyes
Respiratory or skin sensitisation	Skin sensitisation symptoms include redness, itchiness & swelling. Respiratory symptoms include coughing & wheezing.
Ingestion	Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.
Germ Cell Mutagenicity	No Data Available
Carcinogenicity	No Data Available
Reproductive Toxicity	No Data Available
Specific Target Organ Toxicity (STOT)—single exposure Respiratory tract irritation	Material may be an irritant to mucous membranes and respiratory tract.
Specific Target Organ Toxicity (STOT)—repeated exposure	Material may be an irritant to mucous membranes and respiratory tract.
Aspiration Hazard	No Data Available

11.3 Delayed health effects from exposure

Skin corrosion/irritation	Prolonged or repeated skin contact may lead to allergic contact dermatitis
Serious eye damage/irritation	Can cause irritation of the eyes
Respiratory or skin sensitisation	Repeated or prolonged exposure to skin can cause dermatitis and allergic reactions. Overexposure may result in irritation of the nose and throat.

Germ Cell Mutagenicity	No Data Available
Carcinogenicity	No Data Available
Reproductive Toxicity	No Data Available
Specific Target Organ Toxicity (STOT)—single exposure Respiratory tract irritation	Overexposure may result in irritation of the nose and throat.
Specific Target Organ Toxicity (STOT)—repeated exposure	No Data Available
Aspiration Hazard	No Data Available

11.4 Exposure levels
Exposure levels: See section 8:1

11.5 Interactive effects

Acute Toxicity	No Data Available
Skin corrosion/irritation	Sensitivity of the skin can lead to greater risk of skin reactions
Serious eye damage/irritation	No Data Available
Respiratory or skin sensitisation	Respiratory conditions such as asthma can increase risk of coughing and wheezing
Germ Cell Mutagenicity	No Data Available
Carcinogenicity	No Data Available
Reproductive Toxicity	No Data Available
Specific Target Organ Toxicity (STOT)—single exposure Respiratory tract irritation	Respiratory conditions such as asthma can increase risk of coughing and wheezing
Specific Target Organ Toxicity (STOT)—repeated exposure	Respiratory conditions such as asthma can increase risk of coughing and wheezing.
Aspiration Hazard	No Data Available

11.6 Mixtures of chemicals

This product contains a mixture of chemicals (outlined in section 3) The information provided in this SDS has been collated based on these ingredients and concentrations.

Section 12: Ecological Information

12:1 Ecotoxicity
Acute aquatic hazard: This material has been classified as not hazardous for acute aquatic exposure. Acute toxicity estimate (based on ingredients): > 100 mg/L
Long-term aquatic hazard: This material has been classified as a Category Chronic 2 Hazard. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): 1 - 10 mg/L, where the substance is not rapidly degradable and/or BCF ≥ 500 and/or log Kow ≥ 4.
12:2 Persistence & Degradability
No data available
12:3 Bio-accumulative potential
No data available
12:4 Mobility in soil
No data available
12:5 Other adverse effects
Avoid contamination of drains and waterways

Section 13: Disposal Considerations

Section 13:1 Safe disposal of product and packaging
P501 Dispose of contents & container waste in accordance with local regulations
Persons conducting disposal should ensure that appropriate personal protection equipment is used, see Section 8 of this SDS.
Do not allow product to enter sewerage system or drains.

Section 14: Transport Information

14:1 UN number:	3082
14:2 Proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (Bisphenol A/ Diglycidyl Ether Resin)
14:3 Transport hazard class:	9 
14:4 Packaging group:	III
14:5 Environmental hazards:	Environmentally Hazardous Substance
14:6 Special transport precautions:	Not to be loaded with explosives (Class 1)
14:7 Hazchem code:	3Z

ROAD AND RAIL TRANSPORT
Classified as Dangerous Goods by the criteria of the “Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

Australian Special Provisions; AU01: Environmentally Hazardous Substances meeting the description of UN 3077 or UN 3082 are not subject to this Code (ADG 07) when transported by road or rail in;

(c) Packagings that do not incorporate a receptacle exceeding 500 Kg (L); or
(d) IBCs.

UN No: 3082
Dangerous Goods Class: 9
Packing Group: III
Hazchem Code: •3Z
Emergency Response Guide No: 47
Limited Quantities 5 L
Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BISPHENOL A / DIGLYCIDYL ETHER RESIN)

Segregation Dangerous Goods: Not to be loaded with explosives (Class 1). Note 1: Materials that are fire risks are incompatible with oxidising agents (Class 5.1) or organic peroxides (Class 5.2). Exemptions may apply.

MARINE TRANSPORT
Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea. This material is classified as a Marine Pollutant (P) according to the International Maritime Dangerous Goods Code.

UN No: 3082
Dangerous Goods Class: 9
Packing Group: III
Limited Quantities: 5 L
Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BISPHENOL A / DIGLYCIDYL ETHER RESIN)

AIR TRANSPORT
Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

UN No: 3082
Dangerous Goods Class: 9
Packing Group: III
Limited Quantities: 30 kg G
Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BISPHENOL A / DIGLYCIDYL ETHER RESIN)

Section 15: Regulatory Information

15:1 Safety, health, and environmental regulations specific to the product
N/A
15:2 Poisons schedule number
N/A

Section 16: Other Relevant Information

This SDS has been reviewed 19th February 2026 This SDS will be reviewed every 5 years. The latest version of this SDS will be available for download from https://actaus.com/ This SDS may change from time to time as new information becomes available or in the case of a change in formulation. This SDS is has been prepared as a new document to bring into line with Globally Harmonized System requirements.

16:2 Abbreviations and acronyms used in this SDS
GHS = Globally Harmonized System
HC - = Hazard Category
CAS = Chemical Abstract Service
N/A = Not Applicable
TWA = Time Weighted Average
USECHH = Use and Standard of Exposure Chemical Hazardous to Health.
STOT = Specific Target Organ Toxicity
STOT SE = Specific Target Organ Toxicity – Single Exposure
STOT RE = Specific Target Organ Toxicity – Repeated Exposure
mg/m3 = milligram per cubic metre

This SDS has been prepared using information provided by the manufacturers of the ingredients contained in this product. This product is a mixture of ingredients.

…. END OF SDS ….

This SDS has been developed in accordance to Work Safe Australia/NOHSC guidelines