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| Date of Issue – 15/11/20 |
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| Revision – 2.0 |
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MATERIAL SAFETY DATA SHEET

1. Material and supply company identification

E-Poxy WB 470

Synonyms None listed

Product Code 470WB-XXXX (Suffix denotes pack size in litres)

SUPPLIER: Aqualis Coatings P/L
47 Lara Way
Campbellfield Vic 3061
Contact Details: 1300 046 832

APPLICATION: Water based epoxy topcoat, suitable for all interior concrete floors, panels, natural stone etc. where a low odour, tough, chemical resistant coating is required.

2. Hazards Identification

Non-Hazardous according to criteria of Worksafe Australia.

Poisons Schedule : Not Applicable for this product

3. Composition Information

| % Composition by wt | 0-1 | 1-10 | 10-30 | 30-60 | 100% | CAS RN | TWA PPM |
|---------------------------|-----|------|-------|-------|------|--------|---------|
| Non-hazardous ingredients | | | | | X | | |

4. First Aid

If poisoning occurs, contact Poisons Information Centre (Australia 131 126)

EYES: Flush eyes with water for at least 15 minutes. Ensure irrigation under both eyelids is achieved. Transport patient to hospital or doctor if required. Do not attempt to remove contact lenses, this should only be undertaken by skilled personnel.

SKIN: Remove contaminated clothing.
Wash affected areas thoroughly with water

INHALATION: Move patient to fresh air away from contamination source and remove contaminated clothing. If irritation persists seek medical attention.

INGESTION: If swallowed do not induce vomiting. Wash mouth with water. Give water to drink to dilute stomach contents. If vomiting occurs, place victim's head downward, head lower than hips to prevent vomit entering lungs. Seek immediate medical attention.

5. Fire Fighting

FIRE AND EXPLOSION HAZARDS:

Non-Combustible
Hazchem Code: Not Applicable

Extinguishing Equipment:

Water Fog, Water Jet, Foam, Dry Chemical powder, carbon Dioxide

Hazardous Decomposition Products: not applicable.

6. SPILL OR LEAK PROCEDURES

Slip Hazard clean up immediately. Avoid contact with skin and eyes. Wear appropriate safety equipment. Absorb spill with inert material such as sand, vermiculite or other absorbent material. Do not permit spilled material to flow into sewer or natural waterway.

For small spills allow the collected absorbent to dry and dispose of with normal household garbage.

For large spills collect and seal used absorbent material in labelled drums or suitable containers for disposal. Advise local emergency services if contamination of sewer or waterway has occurred. Contact local waste management authority for correct disposal procedure.

7. Storage and Handling

Storage

Store in a cool, dry well-ventilated place and out of direct sunlight. Store cans away from oxidising agents, foodstuffs and clothing. Check containers regularly for leaks. Keep containers closed securely when not in use.

Handling

Avoid skin contact and inhalation of vapour, mist or aerosols.

8. Exposure Control and Personal Protection

Exposure control measures

No value is assigned specifically for this product. However Work place exposure for individual constituents is:

Biological Monitoring

No biological limit allocated.

ENGINEERING CONTROLS:

As with good work safe practices, use in a well-ventilated area, under normal conditions general exhaust is adequate. Avoid generating and inhaling mists and vapours. Keep containers closed when not in use.

PERSONAL PROTECTION

INHALATION:

IF applying by spray, Wear an Australian Standard Approved respirator. The selection of class and type will be dependent on level of air-borne contaminant and chemical type. Otherwise use in a well-ventilated area.

EYES:

Chemical goggles or safety glasses with side shields. Do not wear contact lenses as they absorb and concentrate irritants.

HANDS:

Wear rubber gloves. Do not wash hands with solvent; use industrial hand cleansing cream or soap and water.

CLOTHING: Wear protective clothing that minimizes the risk of skin contamination. Wear safety footwear.

Hygiene Measures

Keep away from food and drink. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid skin and eye contact and inhalation of vapour, mists or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL and Chemical Data

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|---------------------------------|----------------------------------|
| Appearance: | clear or slightly clouded liquid |
| Odour: | Citrus |
| Specific Gravity: | 0.950 – 1.15 kg/l |
| Solubility in water g/l: | Miscible |
| Boiling Point: | Approx. 100°C |

EFFECTS OF EXPOSURE

10. Stability and Reactivity Data

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|-----------------|----------|
| STABLE | X |
| UNSTABLE | |

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| Materials to avoid: | Strong oxidizing agents |
| Reactivity: | No reactivity hazards are known for this product. |
| Chemical stability: | Stable when stored and used as directed. |
| Hazardous Reactions: | None known for this product |
| Conditions to avoid: | Elevated temperatures. |

11.Toxicological Information

None listed for this product if handled in accordance to this Safety Data Sheet and information listed on product label. However, symptoms which may arise from misuse and overexposure are as follows:

- EYES:** May cause eye irritation.
- SKIN:** May cause slight skin irritation after prolonged or repeated exposure.
- INHALATION:** May cause slight irritation in rare cases. At elevated temperatures in poor ventilation may cause irritation to respiratory tract, headache, and nausea.
- INGESTION:** No adverse effects expected however ingestion of large amounts may cause gastrointestinal irritation nausea, pain and vomiting.

Acute Toxicity According to Ingredients

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|-------------------------|-------------------------------------|
| Skin: | Mild irritant to prolonged exposure |
| Eye: | Mild irritant. |
| Respiratory: | Not expected to be a sensitiser |
| Germ Cell mutagenicity: | Not a mutagen |
| Carcinogenicity: | Not a carcinogen |
| Reproductive Toxicity | Not expected to impair fertility |
| Aspiration Hazard | Not considered an aspiration hazard |

Single Target Organ Toxicity Single exposure

- Non-Hazardous

Single Target Organ Toxicity Repeated exposure

- Non-Hazardous

12. Ecological Information

Ecotoxicity

Acute toxicity:

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|------------------------|-------------------|
| Fish – | No Data Available |
| Aquatic invertebrate - | No Data Available |
| Algae - | No data Available |
| Microorganisms - | No Data Available |

Chronic Toxicity

| | |
|------------------------|-------------------|
| Fish – | No Data Available |
| Aquatic invertebrate - | No Data Available |
| Algae - | No Data Available |
| Microorganisms - | No Data Available |

Persistence and Degradability

Biodegradable

Bio accumulative Potential

Negligible

Mobility in Soil

Miscible in water

Other Adverse Effects

No data available

13. Disposal

Consult local land waste Management Authority for disposal.

Recycle where possible; dispose of containers at an authorised landfill.

14. Transport Information**Road and Rail Transport**

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail".

UN No: None Allocated

D.G: None Allocated

HAZCHEM: None Allocated

P.G: None Allocated

Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG) for transport by sea.

Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. Regulatory Information

Non Hazardous substance

All ingredients in this product are listed on the Australian Inventory of Chemical Substance (AICS)

16. Other Information

Date of preparation : 10/11/2018

Revision number : 1

Changes in revision : Format

Australian Poisons Information Centre: 13 11 26

Police, Fire brigade or Ambulance: 000

Aqualis Coatings 1300 046 832

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