

SAFETY DATA SHEET



Product Name: **QUICKWALL COOL ROOF**

Date of Issue: 08-02-2019

Last Reviewed: 2/02/2021

SECTION 1: IDENTIFICATION

1.1. Product identifier

| | |
|-----------------|---|
| Product form | Mixture |
| Trade name | Quickwall Cool Roof |
| Type of product | Membrane Paint – Pastel, Tint and Deep Base |
| Product group | Trade Product |
| Product supply | 15L Plastic Pails |

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1 Relevant identified uses

| | |
|----------------------------------|--|
| Main use category | Membrane Paint |
| Industrial/Professional use spec | Surface Coating Cement Render, General |
| Use of the substance/mixture | Acrylic Wall Paint |

1.2.2 Uses advised against No additional information available

1.3. Details of the supplier of the safety data sheet

Quickwall Render Australia Pty Ltd

2/3 Donaldson Street

Manunda Q. 4870

Ph 07 4031 2399

service@quickwall.com.au

1800 775 573

www.quickwallrender.com.au

1.4. Emergency telephone number

Emergency number

0414 882 423

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance of mixture

| | |
|---|---|
| According to WHS Regulations and the ADG Code | HAZARDOUS CHEMICAL. NON-DANGEROUS GOODS |
| Chemwatch Hazard Ratings | Flammability - Minimum (0) Toxicity - Minimum (0) Body Contact - Minimum (0) Reactivity - Minimum (0) Chronic - Minimum (0) |
| Poisons Schedule | Not Applicable |
| Classification (1) | Skin Corrosion/Irritation Category, Eye Irritation Category 2A |
| Legend | 1 Classified by Chemwatch, 2 Classification drawn from HSIS, 3 Classification drawn from EC Directive 1272/2008 – Annex V1. |

2.2 Label elements

| | |
|----------------------|---|
| Hazard Pictogram (s) |  |
| Signal word | WARNING |

2.3 Hazard statements (s)

| | |
|------|-------------------------------|
| H315 | Causes skin irritation |
| H319 | Causes serious eye irritation |

2.4 Precautionary statements

| | |
|--|---|
| P280 | Wear protective clothing/eye protection/face protection |
| Precautionary statements response | |
| P362 | Take off contaminated clothing and wash 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 + P313 | If eye irritation persists: Get medical advice/attention. |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water. |

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

| CAS No | % Weight | Name |
|---------------|----------|--------------------|
| Not Available | 30 – 65 | Polymer dispersion |
| | 35 – 70 | Water |

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

| | |
|---------------------------------------|---|
| First-aid measures after inhalation | :Remove from area, other measures are usually unnecessary |
| First-aid measures after skin contact | :Repeated or prolonged skin contact may cause irritation. After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap. Seek medical attention in event of irritation. |
| First-aid measures after eye contact | :In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if required. |
| First-aid measures after ingestion | :Ingestion may cause nausea and vomiting. Rinse mouth out with water. If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention if required. Treat by symptoms. |

4.2. Most important symptoms and effects, both acute and delayed

Treat symptomatically

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

| | |
|--------------------------------|---|
| Suitable extinguishing media | :All known extinguishants can be used. Use suitable extinguishers for surrounding area. |
| Unsuitable extinguishing media | :None known |

5.2. Special hazards arising from the substance or mixture

| | |
|------------------|------------------|
| Fire hazard | :None known |
| Explosion hazard | :Not applicable. |

5.3. Advice for firefighters

| | |
|--------------------------------|--|
| Precautionary measures | :Do not allow run-off to enter drains or water courses. |
| Protection during firefighting | :Wear breathing apparatus plus protective gloves in the event of fire |
| Other information | :Not combustible. Not considered a significant fire risk, however containers may burn. |
| Hazchem | :Not Applicable |

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

| | |
|------------------|------------------------------------|
| General measures | :Avoid contact with skin and eyes. |
|------------------|------------------------------------|

6.1. Environmental precautions

| | |
|-----------------------------------|-------------------------------------|
| Avoid release to the environment. | : Prevent soil and water pollution. |
|-----------------------------------|-------------------------------------|

6.2. Methods and material for containment and cleaning up

| | |
|-------------------------|---|
| For containment | :Contain leaking substance, keep spare plastic bucket available |
| Methods for cleaning up | :Collect in closed and suitable containers for disposal. |
| Other information | :Comply with local regulations for disposal |

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

| | |
|-------------------------------|--|
| Precautions for safe handling | :Keep in the plastic airtight pails provided, store in a well-ventilated place. Use as directed. |
| Handling temperature | :5 – 40 ° C |
| Hygiene measures | :Use good personal hygiene practices. When using do not eat, drink, smoke, sniff. |

7.2. Conditional for safe storage, including any incompatibilities

| | |
|----------------------------|--|
| Storage conditions | :Protect against frost. Keep sealed when not in use. |
| Maximum storage period | :1 year |
| Storage temperature | :5 – 40 ° C |
| Special rules on packaging | :Storage in plastic is recommended. Storage in stainless steel is recommended. Storage in containers must be free of contamination before use. |

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

| | |
|--|--|
| No special equipment needed when handling small quantities | : Good personal hygiene - Overalls, Barrier cream, Eyewash unit. |
|--|--|

8.2. Exposure controls

| | |
|---------------------------------|---|
| Hand protection | :Protective gloves – Lightweight rubber gloves |
| Eye protection | :Goggles – avoid hand contact with eyes. |
| Skin and body protection | :Avoid prolonged and repeated contact with skin. |
| Environmental exposure controls | :Do not discharge into drains or rivers. |
| Inhalation | :Protect from inhalation using Disposable mask P2 |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

| | |
|--|-------------------|
| Physical state | Liquid. |
| Appearance | Milky. |
| Colour | White |
| Odour | Weak |
| Odour threshold | No available data |
| pH | 8,5 – 9,5 |
| Relative evaporation rate (butylacetate=1) | No available data |
| Melting point | No available data |
| Freezing point | 0 ° C |

| | |
|---------------------------------|-------------------------------|
| Boiling point | 100 ° c |
| Flash Point | Not applicable |
| Auto-ignition temperature | No available data |
| Decomposition temperature | No available data |
| Flammability (solid, gas) | No available data |
| Vapour pressure | No available data |
| Relative vapour density at 20°C | No available data |
| Relative density | No available data |
| Density | 1,02 kg/l @ 20°C |
| Solubility | Soluble in water. Water: 100% |
| Log Pow | No available data |
| Log Know | No available data |
| Viscosity, kinematic | No available data |
| Viscosity, dynamic | No available data |
| Explosive properties | None |
| Oxidising properties | None |
| Explosive limits | No available data |
| Solid content (%) | 45 – 47 % @ 150°C |

9.2. Product identifier

VOC content :Max 0,05 %

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

Not applicable

10.2. Chemical stability

Section 7: Handling and storage. Stable under normal conditions.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Keep the substance free from contamination.

10.5. Incompatible materials

Materials to avoid. Strong acids.

10.6. Hazardous decomposition products

On burning: release of (highly) toxic gases/vapours.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

| | |
|---|-------------------------------------|
| Acute toxicity | Not classified |
| Skin corrosion/irritations | Not classified: pH 8,5 – 9,5 |
| Serious eye damage/irritation | Not classified: pH 8,5 – 9,5 |
| Respiratory or skin sensitization | Not classified |
| Germ cell mutagenicity | Not classified |
| Carcinogenicity | Not classified |
| Reproductive toxicity | Not classified |
| Specific target organ toxicity (single exposure) | Not classified |
| Specific target organ toxicity (repeated exposure) | Not classified |
| Aspiration hazard | Not classified |
| Potential adverse human health effects and symptoms | None known |
| Other information | No additional information available |

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology – general :Material highly soluble in water

12.2. Persistence and degradability

Persistence and degradability :Not readily biodegradable

12.3. Bioaccumulative potential

Bioaccumulative potential :There is no bioaccumulation

12.4. Mobility in soil

Ecology – soil :None known

12.5. Results of PBT and vPVB assessment

No additional information available

12.6. Other adverse effects

Other adverse effects :Unknown

Additional information :None known

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Regional legislation (waste) :Waste disposal according to EC directives 75/442/EEC and 91/689/EEC.

Waste treatment methods :Refer to manufacturer's information.

Waste disposal recommendations :Treat using the best available techniques before discharge into drains or the aquatic environment.

Ecology – waste materials :Refer to manufacturers/supplier for information on recovery/recycling.

SECTION 14: TRANSPORT INFORMATION

In accordance with ADR / RID / IMDG/ IATA / ADN

14.1 UN number

Not regulated for transport

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class (es)

Not applicable

14.4 Packing group

Not applicable

14.5. Environmental hazards

Other information :No supplementary information available

14.6. Special precautions for user

14.6.1. Overland transport :No additional information available

14.6.2. Transport by sea :No additional information available

14.6.3. Air transport :No additional information available

14.7. Transport in bulk according to Annex 11 of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1 EU-Regulations :Contains no substances with Annex XV11 restrictions

:Contains no substance on the REACH candidate list

:Contains no REACH Annex X1V substances

VOC content :Max 0,05 %

15.1.2. National regulations

Water hazard class (WGK) :1 – low hazard to waters

15.2. Chemical safety assessment

:No additional information available

SECTION 16: OTHER INFORMATION

Data sources :No data available

Other information :None known

SDS EU (REACH Annex 11) EOC

16.1 Specific end use(s)

The information supplied has been based upon the current level of information available, for the purpose of specifying the requirements regarding environment, health and safety in conjunction with the product. They are not to be interpreted as a warranty.

All recommendations for the use of our products, whether given by us, orally, or to be implied from data or test results obtained by us, are based on the current state of our knowledge at the time such recommendations are made. When additional information is obtained, these recommendations may be updated. They may also be influenced by circumstances outside our control. Notwithstanding such recommendation the user is responsible that the product as supplied by us, is suitable for the process or purpose he intends to use it. The user of the product is solely responsible for compliance with all laws and regulation applying to the use of the product. Since we cannot control the application, use or processing of the products, we do not accept responsibility therefore. The user shall ensure that the intended use of the products will not infringe in any party's intellectual property rights.