

SAFETY DATA SHEET



Product Name: **QUICKWALL QW2K WATERPROOFING - PART A**

Last Reviewed: 3/02/2021

Date of Issue: 01/03/2019

SECTION 1: Identification

1.1. Product identifier

Product form : Mixture
Trade name : **QW2K WATERPROOFING - PART A**
Type of product : Polymer – Ammonia free, solvent free.
Product group : Trade Product

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

1.2.1 Relevant identified uses

Main use category : Industrial Use
Industrial/Professional use spec : Use resulting in inclusion into a matrix
Use of the substance/mixture : Industrial use in preparation of flexible mortars, waterproof 2-component cements and flexible cement containing insulation coatings.

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

1800 775 573

service@quickwall.com.au

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

Classification according to Regulation (EC) No. 1272/2008 (CLP) :Not classified

Classification according to Directive 67/548/EEC (DSD) or 1999/45/EC (DPD) :Not classified

Adverse physicochemical, human health and environmental effects :No additional information available

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 (CLP) :No labelling applicable

2.3 Other hazards

Other hazards not contributing to the classification :The components in this formulation do not meet the criteria for classification as PBT or vPvB

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex 11

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation :Not applicable.

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.

First-aid measures after eye contact	:In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
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.

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

No additional information available

4.3. Indication of any immediate medical attention and special treatment needed

After adequate first aid, no further treatment is required unless symptoms reappear.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media :All known extinguishants can be used.

Unsuitable extinguishing media :None known

5.2. Special hazards arising from the substance or mixture

Fire hazard :In dry state: Combustible.

Explosion hazard :Not applicable.

5.3. Advice for firefighters

Precautionary measures fire :Do not allow run-off from fire-fighting to enter drains or water courses.

Protection during firefighting :Special protective equipment for firefighters: Wear suitable respiratory equipment.

Other information :Combustion produces toxic gases.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures :Avoid contact with skin and eyes.

6.1.1 For non-emergency personnel

Protective equipment :Avoid contact with skin and eyes. Protective gloves made of PVC. Safety glasses.

6.1.2. For emergency responders

Protective equipment :PVC gloves.

6.2. Environmental precautions

Avoid release to the environment. Prevent soil and water pollution. :SECTION 12: Ecological information.

6.3. Methods and material for containment and cleaning up

For containment :Contain leaking substance, pump over in suitable containers.

Methods for cleaning up :Collect in closed and suitable containers for disposal. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Clean up even minor leaks or spills and spread granular absorbent promptly. Disposal must be done according to official regulations. Section 13: Disposal considerations.

Other information :Comply with local regulations for disposal

6.4. Reference to other sections

Section 12: Ecological information. :Section 13: Disposal considerations.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling :Keep container in a well-ventilated place. Avoid contact with skin and eyes.

Handling temperature :5 – 30 ° 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.

Maximum storage period :6 months

Storage temperature :+5 – 30 ° C

Storage area :Protect against frost

Special rules on packaging :Storage in airtight plastic pails is recommended. Storage in stainless steel is recommended. Storage in containers must be free of contamination before use.

Packaging materials :Plastic, Steel, Stainless steel.

7.3. 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.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Hand protection	:Protective gloves made of PVC.
Eye protection	:Goggles + face shield.
Skin and body protection	:Not applicable. Avoid prolonged and repeated contact with skin.
Environmental exposure controls	:Do not discharge into drains or rivers.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid.
Appearance	Clear, transparent.
Surface	Slightly tacky
Colour	White
Odour	Weak
Odour threshold	No available data
pH	7.0 – 8.0
Relative evaporation rate	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

Solubility	Soluble in water. Water: 100%
Brookfield Viscosity (RVT 20 rpm, 20 deg C)	< 1000 mPas
Viscosity, dynamic	No available data
Explosive properties	None
Oxidising properties	None
Explosive limits	No available data
Solid content (%)	56.5 +/- 1 %

9.2. Product identifier

VOC content	:Max 0,05 %
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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 7.0 – 8.0

Serious eye damage/irritation	Not classified: pH 7.0 – 8.0
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
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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

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.