

MATERIAL SAFETY DATA SHEET

1 Identification of the substance/preparation and of the company/undertaking

1.1 Product details

Trade name: **webertec ACE**

1.2 Application of the substance / the mixture Construction chemicals

1.3 Manufacturer/Supplier

Saint-Gobain Hong Kong Limited

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2 Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



Skin Sens. 1 H317 May cause an allergic skin reaction.

2.2 Information concerning particular hazards for human and environment:

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms



GHS07

Hazard-determining components of labelling:

| Ingredient | CAS Number | Risk Phrases |
|------------------------|------------|--------------|
| Acrylic acid Copolymer | | None |
| Water | 7732-18-5 | None |

Hazard Identification – None of the ingredients of this product are classified as hazardous.

Hazard statements

H317 May cause an allergic skin reaction.

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

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P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 Wear protective gloves.
P362+P364 Take off contaminated clothing and wash it before reuse.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P321 Specific treatment (see on this label).
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Does not contain PBT substances.

vPvB: Does not contain vPvB substances.

3 Composition/information on ingredients

3.1 Chemical characterization Description:

| | |
|----------------|--------|
| Acrylate latex | 40-60% |
| Water | 40-60% |

3.2 Dangerous components:

not applicable.

4 First aid measures

Eye: May cause temporary irritation. Wash off with plenty of clean water; seek medical attention if symptoms persist.

Skin: Skin irritation may be caused by direct and prolonged contact. Wash with water and soap carefully. Remove any soiled clothing.

Inhalation: Remove to fresh air from exposure. In severe cases seek medical attention.

Ingestion: Wash mouth with water and seek immediate medical attention.

5 Fire fighting measures

Suitable Extinguishing Media: Carbon dioxide, dry powder or foam, or water fog – Do not use water jets

Special Exposure Hazards: Material can splatter above 100°C. Polymer film may burn, and may cause irritant fumes.

Special Protective Equipment: Self-contained breathing apparatus

6 Accidental release measures

High risk of slipping due to leakage/spillage of product.

Personal precautions, protective equipment and emergency procedures

Use personal protective clothing.

Methods and material for containment and cleaning up

For large amounts: Pump off product.



For residues: Pick up with suitable absorbent material. Dispose of absorbed material in accordance with regulations.

7 Handling and storage

Handling

Usage: Use in well-ventilated area. Avoid direct skin and eye contact.

Storage: Protect from frost and direct sunlight. Store between +5°C and +35°C. Do not use storage vessels or pipe work made of aluminium, copper or its alloys.

Occupational Exposure Limits

None assigned.

Storage

Further information on storage conditions: Keep container tightly closed and in a cool place.

Protect from temperatures below: 5 °C

The packed product is destroyed at low temperatures or by frost.

8 Exposure controls and personal protection

Control parameters

Components with workplace control parameters

none

Exposure controls

Personal protective equipment

Respiratory protection:

Respiratory protection in case of vapour/aerosol release. Particle filter with medium efficiency for solid and liquid particles (e.g. EN 143 or 149, Type P2 or FFP2)

Hand protection:

Chemical resistant protective gloves (EN 374)

Suitable materials also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374):

e.g. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), polyvinylchloride (0.7 mm) and

other Supplementary note: The specifications are based on tests, literature data and information of glove manufacturers or are derived from similar substances by analogy. Due to many conditions (e.g.)

9 Physical and chemical properties

| | |
|-----------------------|---------------------------|
| Appearance: | Milky Liquid |
| Colour: | White |
| Odour: | Characteristic |
| pH: | 7.5 – 9.0 |
| Boiling Point: | Approximate 100°C (water) |
| Melting Point: | Approximate 0°C (water) |
| Flash Point: | Not applicable |

Specific Gravity: 1.02
Vapour Pressure: Not applicable
Autoflammability: Not applicable
Water Solubility: Insoluble but miscible in all proportions

10 Stability and reactivity

- 10.1 Reactivity No further relevant information available.
10.2 Chemical stability Stable at recommended storage conditions
Thermal decomposition / Conditions to be avoided:
No decomposition if used according to specifications.
10.3 Possibility of hazardous reactions No dangerous reactions known
10.4 Conditions to avoid No further relevant information available.
10.5 Incompatible materials: No further relevant information available.
10.6 Hazardous decomposition products: No dangerous decomposition products known
10.7 Conditions to Avoid: Temperatures below 2°C
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11 Toxicological information

Health Effects:

- On Eyes:** May cause transient irritation.
On Skin: Unlikely to irritate on brief or occasional exposure.
By Inhalation: Low volatility makes inhalation unlikely at ambient temperatures.
By Ingestion: Low order of acute toxicity. May cause irritation of mouth, throat and digestive tract.
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12 Ecological information

- 12.1 Toxicity
Aquatic toxicity: No further relevant information available.
12.2 Persistence and degradability No further relevant information available.
12.3 Bioaccumulative potential No further relevant information available.
12.4 Mobility in soil No further relevant information available.
Additional ecological information:
General notes: Do not allow product to reach ground water, water course or sewage system.
12.5 Results of PBT and vPvB assessment
PBT: Does not contain PBT substances.
vPvB: Does not contain vPvB substances.
12.6 Other adverse effects No further relevant information available.
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13 Disposal considerations

Waste treatment methods

Must be disposed of or incinerated in accordance with local regulations.
Contaminated packaging:
Uncontaminated packaging can be re-used.

14 Transport information

| | |
|-------------------------------------------------------------------------------------|------------------------------------------------------|
| 10.1 UN-Number ADR, IMDG, IATA | Void |
| 10.2 UN proper shipping name ADR, IMDG, IATA | Void |
| 10.3 Transport hazard class(es) ADR Class | - (-) |
| IMDG Class | Void |
| Label | - |
| IATA Class | Void |
| 10.4 Packing group ADR, IMDG, IATA | Void |
| 10.5 Environmental hazards: | Not applicable. |
| 10.6 Special precautions for user EMS Number: | Not applicable. - |
| 10.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code | Not applicable. |
| Transport/Additional information: | Not dangerous according to the above specifications. |
| UN "Model Regulation": | UN-, - |

15 Regulatory information

Hazardous Material Information System (HMIS)

| | |
|--------------------------------|---|
| Health: | 1 |
| Flammability: | 0 |
| Physical Hazard: | 0 |
| Personal Protective Equipment: | B |

16 Other information

This MSDS summarize out best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. All information contained in this MSDS is as accurate and up-to-date as possible. No warranty expressed or implied is made as to its accuracy, reliability or completeness.