

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 27.10.2016

Version number 1

Revision: 27.10.2016

Trade name weber.floor primer

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name weber.floor primer**Safety data sheet no.:** XXP014198

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

No further relevant information available.

Application of the substance / the mixture Construction chemicals

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

WEBER TYLON

SAINT-GOBAIN WEBER SOUTH AFRICA (Pty) Ltd

300 Janadel Avenue, Halfway House, Midrand, South Africa

PO Box 50416, Randjiesfontein, 1683

SOUTH AFRICA

1.4 Emergency telephone number: +27(12) 657 8500

SECTION 2: Hazards identification

Classification of the substance or mixture Classification according to Regulation (EC) No

~~1272/2008~~ The product and its primary constituents are not classified as dangerous according to EC directive 88/379/EEC and subsequent adaptations (CHIP 2 regulations in the UK)

2.1 Label elements

Labelling according to Regulation (EC) No 1272/2008 Void**Hazard pictograms** Void**Signal word** Void

Hazard statements

Characteristically smelling milky liquid containing latex material and small quantities of other additives

Additional information:

Safety data sheet available on request.

This Safety Data Sheet is provided by the supplier on a voluntary basis according to the Article 32 of the Regulation (EC) No 1907/2006 (REACH).

SAPMA Health Rating: Not determined**Inhalation:** May cause dizziness or headaches. Move affected person to fresh air.**Skin:** Skin irritation may be caused by direct and prolonged contact. Wash carefully with water and soap. Remove soiled clothing.**Eyes:** May cause temporary irritation. Wash out with plenty of clean water. If irritation persists, seek medical attention.**Ingestion:** Seek immediate medical attention.**Potential Acute Health Effects:** None known

Not classified as dangerous goods

2.2 Other hazards

Results of PBT and vPvB assessment

PBT: Does not contain PBT substances.**vPvB:** Does not contain vPvB substances.

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SECTION 3: Composition/information on ingredients

3.2 Chemical characterisation: Mixtures

Description: Consists of an aqueous dispersion of styrene/butadiene co-polymer latex with small quantities of stabilizing additives and fungicide.

Dangerous components: Void

SVHC Void

Additional information

Could contain traces of Formaldehyde (R 23/24/25-34-40-43) < 0.0003 %

Mixture of

5-chloro-2-methyl-4-isothiazolin-3-one (EC no 247-500-7) and 2-methyl-2H-isothiazol-3-one (EC no. 220-239-6) in about 3:1 ratio < 0.0001%

For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

No special measures required.

Remove the victim immediately from the danger area. If the patient is unwell consult a doctor and present this data sheet.

After inhalation May cause dizziness or headaches. Move affected person to fresh air.

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

After eye contact

May cause temporary irritation. Wash out with plenty of clean water. If irritation persists, seek medical attention.

After swallowing Seek immediate medical attention.

Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.2 Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Contact poison control center.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents

These products are aqueous dispersions. Not combustible, however if material is involved in a fire. Use extinguishing media appropriate for the surrounding materials. Use water with care to avoid possible violent production of steam.

Special hazards arising from the substance or mixture

Not combustible

Advice for firefighters

Protective equipment: Be sure to use an appropriate/certified respirator or equivalent.

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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing.

Environmental precautions:

Prevent contamination of surface water. Do not allow into watercourses and drains.

Prevent from entering soil.

6.2 Methods and material for containment and cleaning up:

Small spills: spillages should be absorbed on inert absorbent (sand, saw dust, diatomite).

Large spills: should be contained and pumped into a receiving vessel.

Keep children away from clean-up operations. Very small quantities can be disposed of as normal household waste. For recommended disposal methods refer to section 13.

DoReference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling No special measures required. Appropriate personal protection should be used whilst handling.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

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 it's alloys. Bulk tanks should be regularly cleaned and sterilised at least annually to prevent accumulation of microorganisms. Observe safe tank entry procedures (work in confined spaces).

Requirements to be met by storerooms and receptacles:

Keep away from direct sunlight, food, seed, animals, children and uninformed persons.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Store in a segregated and approved area and keep containers tightly closed and sealed until ready for use.

7.3 Specific end use(s) Keep out of reach of children.

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SECTION 8: Exposure controls/personal protection

Additional information about design of technical facilities:

Provide good ventilation in the workplace. Where the product is dried or sprayed, local extraction is recommended.

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

Additional information:

The product contains very low levels of volatile organic compounds which may evaporate during application and drying. Low quantities of ammonia could be present

Exposure Limits: N/A

8.2 Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: With poor ventilation e.g. inside storage tanks or when spraying without proper extraction, wear suitable respiratory protection.

Protection of hands: Wear suitable impermeable gloves where frequent contact may occur. Do not rely on barrier creams; barrier creams should not be used in place of gloves.

Eye protection: Suitable goggles, safety glasses or face protection should be worn.

Body protection: Wear waterproof overalls and suitable closed footwear where there is a risk of severe splashing

Ventilation: Use local exhaust or general dilution ventilation to control exposure

SECTION 9 : Technical Information

9.1 Information on basic physical and chemical properties

General Information

Appearance:

Form:

Milky liquid with a styrene-like smell

Colour:

clear

Odour:

Characteristic odor

Odour threshold:

Not determined.

pH-value:

11 approx.

Change in condition

Melting point/Melting range:

Not

Boiling point/Boiling range:

applicable
100 °C (water
based)

Flash point:

Not applicable

Flammability (solid, gaseous):

Not flammable

Ignition temperature:

Not determined.

Decomposition temperature:

Not determined.

Self-igniting:

Product is not self-igniting.

Danger of explosion:

Product does not present an explosion hazard.

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SECTION 9 : Technical Information

Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Oxidising properties	Not determined.
Vapour pressure:	approx 23 hPa at 20 °C
Density at 25 °C:	1.0 g/cm ³
Bulk density:	Not applicable.
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with Water:	Fully miscible
Segregation coefficient (n-octanol/water) log Pow:	Not determined.
Viscosity:	100 cps (Brookfield 2/60 at 20 °C)
dynamic:	Not determined.
kinematic:	Not determined.
Solvent separation test:	Not applicable.
Solvent content:	Not applicable.
9.2 Other information	No further relevant information available.

SECTION 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 further relevant information available.

10.3 Possibility of hazardous reactions No dangerous reactions known

10.4 Conditions to avoid Unintentional contact with water.

Incompatible materials: Product is alkaline. As such it is incompatible with acids, ammonium salts and phosphorous.

10.1 Hazardous decomposition products: No dangerous decomposition products known.

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SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity**Primary irritant effect:** Long term experience of this product indicates no danger to health when properly handled under industrial conditions**Skin corrosion/irritation** Frequent unprotected exposure can cause irritant contact dermatitis and / or burns**Serious eye damage/irritation** Eye irritant. Mild exposure can cause soreness. Gross exposure or untreated mild exposures can lead to chemical burning or ulceration of the eye.**Ingestion** Swallowing of small amounts of product is unlikely to cause any significant reaction. Larger amounts may result in irritation to the gastro-intestinal tract.**CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction) :** Not determined**Germ cell mutagenicity :** Not determined**Carcinogenicity :** Not determined**Reproductive toxicity :** Not determined**STOT-single exposure :** Not determined**STOT-repeated exposure :** Not determined**Aspiration hazard :** None.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: The product is not classified as to the environment according to EC directive 93/21/EEC. The product is an alkaline liquid, which may be toxic to aquatic life in concentrated form.**12.2 Persistence and degradability** No further relevant information available.**12.3 Bioaccumulative potential** No further relevant information available.**Behaviour in environmental systems:****12.4 Mobility in soil** No further relevant information available.**Additional ecological information:** LC50 aquatic toxicity rating not determined.

Long term experience with the dispersion when used as recommended indicates no ecological damage

General notes: Do not allow product to reach ground water, water course or sewage system.**12.5 Results of PBT and vPvB assessment****PBT:** Not determined**vPvB:** Not determined**12.6 Other adverse effects** No further relevant information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation The product and waste water containing the product should not be discharged directly into drains or waterways without treatment. The polymer content may be separated in a suitable coagulation and purification plant. Disposal of product, solid waste and packaging should always be done at a suitable landfill site compliant to the National Environmental Management waste Act (Act 59 of 2008) and the Atmospheric Pollution prevention Act (Act 45 of 1965 - Reviewed June 2009) or be compliant to local, national or EU regulations and be undertaken by suitably authorised contractors.**Uncleaned packaging:****Recommendation:** Non contaminated packaging may be recycled.**Recommended cleaning agent:** Not defined

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SECTION 14: Transport information

This product is not classed as hazardous for the purposes of transportation under the National Traffic Act, Act 93 of 1996 regulations and SABS 0228:1995 as amended.

Shipping name	
14.1 UN-Number ADR, ADN, IMDG, IATA	Not applicable
14.2 UN proper shipping name ADR, ADN, IMDG, IATA	Void
14.3 Transport hazard class(es) ADR, ADN, IMDG, IATA Class	Not applicable
14.4 Packing group ADR, IMDG, IATA	Void
14.5 Environmental hazards:	Not applicable.
14.6 Special precautions for user	Not applicable.
14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.
UN "Model Regulation":	Void

SECTION 15: Regulatory information

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

The product is not classified as dangerous according to EEC directive 88/79/EEC (including subsequent amendments) and does not require special labelling. In Germany the product is classified in "Wassergefahrdungsklasse (WGK) 1 (self rating)

Symbol: Xi, Irritant

R Phrases:

R38 - Irritating to the skin

R41 - Risk of serious damage to eyes

S Phrases:

S2 - Keep out of the reach of children

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical help

S28 - After contact with skin, wash immediately with plenty of soap and water

S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection

Directive 2012/18/EU

Named dangerous substances - ANNEX I Not determined

15.1 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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The product should be used as directed – consult specification data for further details. This information is given in good faith and is believed to be accurate and complete. It should be made available to all personnel using/handling the product.

Department issuing SDS: R&D Department of Saint-Gobain Weber South Africa (Pty) Ltd

Contact: Mr. Thabani Zenda, thabani.zenda@saint-gobain.com

Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern (REACH regulation)

vPvB: very Persistent and very Bioaccumulative