Revision: 02.03.2022



# Safety Data Sheet according to 1907/2006/EC, Article 31

Printing date 08.12.2022

Version number 4 (replaces version 3)

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

#### 1.1 Product identifier

Trade name weber.PR310

Safety data sheet no.: 44P45973

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:

Saint-Gobain Weber

Dickens House

**Enterprise Way** 

Flitwick

Bedfordshire MK45 5BY

Tel: +44(0)1525 718877

webersds@saint-gobain.com

# 1.4 Emergency telephone number:

- Ireland: National Poisons Information Centre: +353 (1) 809 2166 (Members of the public 8am - 10pm,

7 days a week); +353 (1) 809 2566 (Healthcare professionals only 24/7)

- Iceland: Poisons Information Center - Icelandic University Hospital: +354 543 2222

# **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

# Classification according to Regulation (EC) No 1272/2008

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

## Labelling according to Regulation (EC) No 1272/2008

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

Hazard pictograms Void

Signal word Void

# Hazard statements

H412 Harmful to aquatic life with long lasting effects.

## **Precautionary statements**

P273 Avoid release to the environment.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

# Additional information:

Information according to the Biocidal Products Regulation (EU) 528/2012: this product contains a biocidal product.

Active substance: 1,2-benzisothiazol-3(2H)-one (CAS no.: 2634-33-5)

Active substance: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-

methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1) (CAS no.: 55965-84-9)

Active substance: 2-octyl-2H-isothiazol-3-one (CAS no.: 26530-20-1)

Information according to Biocidal Products Regulation (EU) 528/2012: contains

Active substance: Pyrithione zinc (CAS 13463-41-7) Active substance: Terbutryn (CAS no.: 886-50-0)

EUH208 Contains 1,2-benzisothiazol-3(2H)-one, 2-Octyl-2H-isothiazol-3-on, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

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#### 2.3 Other hazards

**Results of PBT and vPvB assessment PBT:** Does not contain PBT substances. **vPvB:** Does not contain vPvB substances.

# **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

**Description:** Mixture consisting of the following components.

Dangerous components:		
CAS: 14808-60-7	Silicon dioxide (Quartz sand)	25-50%
EINECS: 238-878-4	substance with a Community workplace exposure limit	
CAS: 13463-41-7	????????????????????????????????	<0.1%
	terbutryn Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Acute Tox. 4, H302; Skin Sens. 1, H317	<0.1%

**SVHC** Void

Additional information 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** Supply fresh air; consult doctor in case of complaints.

After skin contact Generally the product does not irritate the skin.

## After eye contact

Rinse opened eye for several minutes under running water. Rinse liquid should be tempered (20-30°C).

After swallowing If symptoms persist consult a doctor.

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

No further relevant information available.

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

No further relevant information available.

# **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

# Suitable extinguishing agents

CO2, powder or water spray. Fight larger fires with water spray

or alcohol resistant foam.

**5.2 Special hazards arising from the substance or mixture** No further relevant information available.

## 5.3 Advice for firefighters

**Protective equipment:** No special measures required.

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# **SECTION 6: Accidental release measures**

- 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- **6.2 Environmental precautions:** No special measures required.
- 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4 Reference 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.

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

7.2 Conditions for safe storage, including any incompatibilities

**Storage** 

Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

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

Further information about storage conditions: None.

7.3 Specific end use(s) No further relevant information available.

# **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

CAS No. / Designation of material / % / Type / Value / Unit			
CAS: 14808-60-7 Silicon dioxide (Quartz sand)			
BOELV (European Union)	Long-term value: 0.1* mg/m³ *respirable fraction		
MAK (Germany)	alveolengängige Fraktion		
GV (Denmark)	Long-term value: 0.3* 0.1** mg/m³ *total;**total, respirabel, K		
LEP (Spain)	Long-term value: 0.05 mg/m³ *Fracción resp:n,d,y		
TWA (Italy)	Long-term value: 0.025 mg/m³ A2 (r)		
VLE (Portugal)	Long-term value: 0.025 mg/m³ Resp.;A2; fibrose pulmonar; cancro do pulmão		
OEL (Sweden)	Long-term value: 0.1 mg/m³ C, M, respirabel fraktion		
HTP (Finland)	Long-term value: 0.05 mg/m³ alveolijae		

## 8.2 Exposure controls

Appropriate engineering controls No further data; see item 7.



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Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

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

**Respiratory protection:** Not required. **Hand protection** Protective gloves.

Eye/face protection Goggles recommended during refilling

Body protection: Protective work clothing.

# **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

**General Information** 

**Colour:** According to product specification

Odour: Characteristic
Odour threshold: Not determined.
Melting point/freezing point: Undetermined.

Boiling point or initial boiling point and boiling

range Undetermined. Flammability Not applicable.

Lower and upper explosion limit

Lower:Not determined.Upper:Not determined.Flash point:Not applicable

**Ignition temperature:** > 400 °C (DIN 51794, CAS: 13463-67-7 titanium

dioxide)

Decomposition temperature: Not determined. PH Not applicable.

Viscosity:

**Kinematic viscosity dynamic:**Not determined.
Not determined.

Solubility

Water: Not miscible or difficult to mix

Partition coefficient n-octanol/water (log value) Not determined.

**Vapour pressure at 20 °C:** 48 hPa (DIN 51640, CAS: 7732-18-5 water)

Density and/or relative density

Density:Not determinedRelative densityNot determined.Bulk density:Not applicable.Vapour densityNot determined.

9.2 Other information

Appearance:

Form: Fluid Important information on protection of health

and environment, and on safety.

**Auto-ignition temperature:** Product is not self-igniting.

**Explosive properties:** Product does not present an explosion hazard.

Minimum ignition energy

Solvent separation test: Not determined

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Flammable liquids

Flammable solids

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Solvent content:		
Organic solvents:	0.1 %	
Water:	32.7 %	
EU-VOC (%)	0.00 %	
EU-VOC (g/L)	0.0 g/l	
Change in condition		
Softening point/range		
Oxidising properties	Not determined.	
Evaporation rate	Not determined.	
Evaporation rate		
Evaporation rate Information with regard to physical		
Evaporation rate Information with regard to physical classes	hazard	
Evaporation rate Information with regard to physical classes Explosives	hazard Void	
Evaporation rate  Information with regard to physical classes Explosives Flammable gases	hazard  Void  Void	

Void

Void

Void

Void

Void

Pyrophoric liquids
Pyrophoric solids
Self-heating substances and mixtures

Self-reactive substances and mixtures

Self-heating substances and mixtures
Substances and mixtures, which emit
flammable gases in contact with water
Void
Oxidising liquids
Void
Organic peroxides
Void
Corrosive to metals
Void
Desensitised explosives
Void

# **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 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.

# **SECTION 11: Toxicological information**

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity Based on available data, the classification criteria are not met.

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

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Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

11.2 Information on other hazards

# **Endocrine disrupting properties**

None of the ingredients is listed.

# **SECTION 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.

12.5 Results of PBT and vPvB assessment

PBT: Does not contain PBT substances.

vPvB: Does not contain vPvB substances.

12.6 Endocrine disrupting properties

For information on endocrine disrupting properties see section 11.

12.7 Other adverse effects No further relevant information available.

# **SECTION 13: Disposal considerations**

## 13.1 Waste treatment methods

**Recommendation** Smaller quantities can be disposed of with household waste.

# European waste catalogue

HP14 Ecotoxic

**Uncleaned packaging:** 

**Recommendation:** Disposal must be made according to official regulations.

# SECTION 14: Transport information 14.1 UN number or ID number ADR, IMDG, IATA UNADN Void 14.2 UN proper shipping name ADR, ADN, IMDG, IATA Void 14.3 Transport hazard class(es) ADR Class - (-)

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ADN/R Class:	Void	
IMDG		
Class	Void	
Label	-	
14.4 Packing group		
ADR, IMDG, IATA	Void	
14.5 Environmental hazards:	Not applicable.	
14.6 Special precautions for user	Not applicable.	
EMS Number:	<del>-</del> · · ·	
14.7 Maritime transport in bulk according to		
IMO instruments	Not applicable.	
Transport/Additional information:	Not dangerous according to the above specifications.	
UN "Model Regulation":	Void	

# **SECTION 15: Regulatory information**

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

"Control of Substances Hazardous to Health" UK Regulations 2002 (as amended)

Directive 2012/18/EU

**REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

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

# **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

## Relevant phrases

H302 Harmful if swallowed.

H317 May cause an allergic skin reaction.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

Classification according to Regulation (EC) No 1272/2008				
(chronic) aquatic hazard	The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.			

**Department issuing SDS:** EHS

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## **Contact:**

webersds

+44(0)1525718877

webersds@saint-gobain.com

Version number of previous version: 3

# Abbreviations and acronyms:

ADR: Accord relatif au transport international 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 Acute Tox. 4: Acute toxicity – Category 4 Skin Sens. 1: Skin sensitisation – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard - Category 1 Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard - Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3

- EUC