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

1.1 Product identifier Trade name weber silcopaint

Safety data sheet no.: 358P0268 1.2 Relevant identified uses of the substance or mixture and uses advised against Application of the substance / the mixture Construction chemicals Paint Priming

1.3 Details of the supplier of the safety data sheet
Manufacturer/Supplier:
Saint-Gobain Finland Oy / Weber
PL 70
(Strömberginkuja 2)
FIN-00381 Helsinki

Tel. +358-(0)10-44 22 00 Fax +358-(0)10-44 22 295 email: info@e-weber.fi www.e-weber.fi **1.4 Emergency telephone number:** Tel. +358-(0)10-44 22 00

## **SECTION 2: Hazards identification**

2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The product is not classified as hazardous to health or environment, according to the CLP regulation.

2.2 Label elements Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Void Additional information: EUH208 Contains mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) and 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Information according to the Biocidal Products Regulation (EU) 528/2012: this product contains a biocidal product. Active substance: mixture of: 5-chloro-2-methyl-2 H -isothiazol-3-one [EC No 247-500-7] and 2-methyl-2 H -isothiazol-3-one [EC No 220-239-6] (3:1) 2.3 Other hazards **Results of PBT and vPvB assessment PBT:** Does not contain PBT substances. vPvB: Does not contain vPvB substances. EUG

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

#### 3.2 Chemical characterisation: Mixtures

Description: Paint based on siliconresin, mineralic fillers and additives.

Dangerous components:		
CAS: 2634-33-5 EINECS: 220-120-9 Index number: 613-088-00-6	1,2-benzisothiazol-3(2H)-one Eye Dam. 1, H318; Aquatic Acute 1, H400; Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1, H317	<0.05%
CAS: 55965-84-9 EC number: 611-341-5 Index number: 613-167-00-5	Acute Tox 3 H301: Acute Tox 3 H311: Acute Tox 3	<0.0015%
	H331;  Skin Corr. 1B, H314;  Aquatic Acute 1, H400; Aquatic Chronic 1, H410;  Skin Sens. 1, H317	

#### 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**

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 Immediately rinse with water.

#### 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 Allergic reactions

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 The product is not combustible. Use fire extinguishing methods suitable to surrounding conditions. Carbon dioxide Foam Water spray Fire-extinguishing powder 5.2 Special hazards arising from the substance or mixture Formation of toxic gases is possible during heating or in case of fire.

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5.3 Advice for firefighters

Protective equipment:

Wear self-contained respiratory protective device. Wear fully protective suit.

## **SECTION 6: Accidental release measures**

**6.1 Personal precautions, protective equipment and emergency procedures** Wear protective clothing.

6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up:

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

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** Ensure good ventilation/exhaustion at the workplace. **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: Prevent any seepage into the ground. Store only in unopened original receptacles. Information about storage in one common storage facility: Not required. Further information about storage conditions: Keep container tightly sealed. Protect from freezing. Protect from heat and direct sunlight. 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:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

#### 8.2 Exposure controls

Personal protective equipment:

#### General protective and hygienic measures:

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

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

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**Respiratory protection:** Not necessary if room is well-ventilated. Use suitable respiratory protective device in case of insufficient ventilation. Filter A2/P2. Protection of hands: Protective gloves. Material of gloves Nitrile impregnated cotton gloves complying with the standard EN 374-1. Neoprene gloves **Eye protection:** Tightly sealed goggles Body protection: Protective work clothing.

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

9.1 Information on basic physical and cher General Information	mical properties
Appearance: Form: Colour: Odour: Odour threshold:	Liquid According to product specification Characteristic Not determined.
pH-value:	8
Change in condition Melting point/freezing point: Initial boiling point and boiling range:	Undetermined. Undetermined.
Flash point:	Not applicable
Flammability (solid, gas):	Not applicable.
Ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Explosion limits: Lower: Upper: Oxidising properties	Not determined. Not determined. Not determined.
Vapour pressure:	Not determined.
Density:	Not determined
Bulk density: Relative density Vapour density Evaporation rate	Not applicable. Not determined. Not determined. Not determined.
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Solubility in / Miscibility with Water:	Partly soluble	
Segregation coefficient (n-octanol/	water) log	
Pow:	Not determined.	
Viscosity:		
dynamic:	Not determined.	
kinematic:	Not determined.	
Solvent separation test:	Not determined	
Solvent content:		
EU-VOC (&)_)	≤0.4 g/l (VOC 2004/42/CE (Cat A/c))	
9.2 Other information	None.	

## **SECTION 10: Stability and reactivity**

**10.1 Reactivity** Not reactive under normal conditions of use

10.2 Chemical stability Stable at recommended storage conditions

10.3 Possibility of hazardous reactions No dangerous reactions known

10.4 Conditions to avoid Protect from frost.

**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 toxicological effects** 

Acute toxicity Based on available data, the classification criteria are not met. Primary irritant effect:

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 Contains isothiazolones. May cause an allergic reaction.

CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)

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.

## **SECTION 12: Ecological information**

12.1 Toxicity

Aquatic toxicity: Not classified as harmful to aquatic life

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.

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Additional ecological information:

General notes: Not known to be hazardous to water. 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.

## **SECTION 13: Disposal considerations**

13.1 Waste treatment methods

#### European waste catalogue

Possible waste code. The concrete waste code depends on the source of the waste.

17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

15 01 02 plastic packaging

#### **Uncleaned packaging:**

#### **Recommendation:**

Disposal must be made according to official regulations. Non contaminated packagings may be recycled.

14.1 UN-Number ADR, ADN, IMDG, IATA	Void
14.2 UN proper shipping name ADR, ADN, IMDG, IATA	Void
14.3 Transport hazard class(es)	
ADR, ADN, IMDG, IATA Class	Void
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 Anno Marpol and the IBC Code	ex II of Not applicable.
Transport/Additional information:	Not dangerous according to the abov specifications.
UN "Model Regulation":	Void

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### **SECTION 15: Regulatory information**

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

Regulation (EC) No 1907/2006 (REACH) (Candidate List, Annexes XIV and XVII) Regulation (EC) No 1272/2008 (CLP) Regulation (EU) 528/2012 (Biocidal Product Regulation), cf. section 2 Directive 2004/42/CE (VOC), cf. section 9

#### Directive 2012/18/EU

Named dangerous substances - ANNEX I 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**

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H331 Toxic if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

#### Department issuing SDS:

Saint-Gobain Finland Oy / Weber QEHS

P.O.Box 70 (Strömberginkuja 2) FI-00381 Helsinki

#### **Contact:**

Tel. +358-(0)10-44 22 00 Fax +358-(0)10-44 22 520

#### Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) 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

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Acute Tox. 3: Acute toxicity - Category 3

Acute Tox. 4: Acute toxicity – Category 4 Skin Corr. 1B: Skin corrosion/irritation – Category 1B

Skin Irrit. 2: Skin corrosion/irritation - Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1 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

#### \* Data compared to the previous version altered.

According to Annex II of the REACH regulation, the modified sections in this version of the Safety Data Sheet in comparison with the previous one are marked with asterisks.

