

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

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

1.1 Product identifier

Trade name: weber.prim elastosil

Safety data sheet no.: XXP006232

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 Austria GmbH

Branch office Vienna

Unterkainisch 24

8990 Bad Aussee

Tel.: +43 1 66150-0

SDS@saint-gobain.com

1.4 Emergency telephone number:

Vergiftungsinformationszentrale Wien

Tel. +43 / 1 / 406 43 43

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 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

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 of substances listed below with non hazardous additions.

Dangerous components:		
CAS: 12001-26-2 EC number: 310-127-6	Mica substance with a Community workplace exposure limit	10-20%
CAS: 1317-65-3 EINECS: 215-279-6 Reg.nr.: 01-2119486795-18-xxxx	limestone substance with a Community workplace exposure limit	10-20%

(Contd. on page 2)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

Trade name: weber.prim elastosil

(Contd. of page 1)

CAS: 14808-60-7 EINECS: 238-878-4	Silicon dioxide (Quartz sand) substance with a Community workplace exposure limit	5-10%
CAS: 1312-76-1 EINECS: 215-199-1 Reg.nr.: 01-2119456888-17-xxxx	Silicic acid, potassium salt, molecular ratio > 3,2 ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335 Specific concentration limits: Skin Irrit. 2; H315: C ≥ 40 % Eye Irrit. 2; H319: C ≥ 40 % STOT SE 3; H335: C ≥ 75 %	5-10%
CAS: 13463-67-7 EINECS: 236-675-5 Reg.nr.: 01-2119489379-17-xxxx	titanium dioxide substance with a Community workplace exposure limit	0.1-1%

SVHC Void

Additional information

The product contains silica sand composed of quartz (crystalline silica) with a fine fraction below 1%. The respirable fraction has an occupational exposure limit value (cf. section 8). For the wording of the listed hazard statements refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures
General information No special measures required.

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 immediately and abundantly with water. Seek medical attention, if pain or redness persists. Remove contact lenses, if possible. Continue rinsing

After swallowing Rinse mouth. DO NOT induce vomiting. 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.

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).

(Contd. on page 3)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

Trade name: weber.prim elastosil

(Contd. of page 2)

6.4 Reference to other sections No dangerous substances are released.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Products must be stored in their original packaging, protected from the effects of weather and soil moisture.

Packaging must remain undamaged to prevent the product from leaking into the environment.

When opening the packaging, avoid spillage of the product.

If necessary, cover the work surface with a suitable tarpaulin.

Prepare product in accordance with manufacturer's instructions. Implementation of the appropriate health, safety and environmental risk management measures.

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:

DNELs		
CAS: 1317-65-3 limestone		
Oral	Derived No Effect Level	6.1 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	6.36 mg/m ³ (worker local long term value)
		1.06 mg/m ³ (consumer local long term value)
CAS: 1312-76-1 Silicic acid, potassium salt, molecular ratio > 3,2		
Oral	Derived No Effect Level	0.74 mg/kgxday (consumer systemic long term value)
Dermal	Derived No Effect Level	1.49 mg/kgxday (worker systemic long term value)
		0.74 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	5.61 mg/m ³ (worker systemic long term value)
		1.38 mg/m ³ (consumer systemic long term value)
CAS: 13463-67-7 titanium dioxide		
Inhalative	Derived No Effect Level	1.25 mg/m ³ (worker local long term value)
		0.21 mg/m ³ (consumer local long term value)
CAS No. / Designation of material / % / Type / Value / Unit		
CAS: 12001-26-2 Mica		
LEP (Spain)	Long-term value: 3* mg/m ³ *Fracción respirable: d, e	

(Contd. on page 4)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

Trade name: weber.prim elastosil

(Contd. of page 3)

TWA (Italy)	Long-term value: 3 mg/m ³ (j)
VLE (Portugal)	Long-term value: 3 mg/m ³ Fração resp.; Pneumocoinose
CAS: 1317-65-3 limestone	
TWA (Italy)	Long-term value: 10 mg/m ³ (e)
CAS: 14808-60-7 Silicon dioxide (Quartz sand)	
BOELV (European Union)	Long-term value: 0.1* mg/m ³ *respirable fraction
MAK (Germany)	alveolengängige Fraktion
GV (Denmark)	Short-term value: 0.6* 0.2** mg/m ³ Long-term value: 0.3* 0.1** mg/m ³ *total; **total, respirabel: EK
LEP (Spain)	Long-term value: 0.05 mg/m ³ *Fracción resp:n,d,y
TWA (Italy)	Long-term value: 0.025 mg/m ³ A2, (j)
VLE (Portugal)	Long-term value: 0.025 mg/m ³ Resp.;A2; fibrose pulmonar; cancro do pulmão
OEL (Sweden)	Long-term value: 0.1 mg/m ³ C, M, respirabel fraktion
HTP (Finland)	Long-term value: 0.05 0.1* mg/m ³ alveolijae;*sitova arvo 113/24, pöly
CAS: 13463-67-7 titanium dioxide	
AGW (Germany)	Long-term value: 1.25* 10** mg/m ³ 2(II);*alveolengängig**einattembar; AGS, DFG, Y
GV (Denmark)	Short-term value: 12 mg/m ³ Long-term value: 6 mg/m ³ K, som Ti
LEP (Spain)	Long-term value: 10 mg/m ³
TWA (Italy)	Long-term value: 10 mg/m ³ A4
VLE (Portugal)	Long-term value: 10 mg/m ³ A4; Irritação do TRI
OEL (Sweden)	Long-term value: 5 mg/m ³ totaldamm

Additional information:

The applicable TRGS 900 (MAK list) was used as the basis for the preparation and/or revision of this safety data sheet.

8.2 Exposure controls

Appropriate engineering controls No further data; see section 7.

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.

(Contd. on page 5)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

Trade name: weber.prim elastosil

(Contd. of page 4)

Hand protection Protective gloves should be used if there is a risk of a constant direct contact.

Material of gloves

Butyl rubber, BR

Nitrile rubber, NBR

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

Physical state

Liquid

Colour:

According to product specification

Odour:

Uncharacteristic.

Odour threshold:

Not determined.

Melting point/freezing point:

Undetermined.

Boiling point or initial boiling point and boiling range

100 °C (DIN)

Flammability

Not applicable.

Lower and upper explosion limit

Lower:

Not determined.

Upper:

Not determined.

Flash point:

Not applicable

Auto-ignition temperature:

Not determined.

Decomposition temperature:

Not determined.

pH

Not determined

Viscosity:

Kinematic viscosity

Not determined.

dynamic:

Not determined.

Solubility

Water:

Miscible

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

Vapour pressure at 20 °C:

23 hPa (DIN 51640)

Density and/or relative density

Density:

Not determined

Relative density

Not determined.

Bulk density:

Not applicable.

Vapour density

Not determined.

9.2 Other information

None.

Appearance:

Form:

Fluid

Important information on protection of health and environment, and on safety.

Ignition temperature:

Product is not self-igniting.

Explosive properties:

Product does not present an explosion hazard.

Minimum ignition energy

Solvent separation test:

Not determined

(Contd. on page 6)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

Trade name: weber.prim elastosil

(Contd. of page 5)

EU-VOC (%)	0.0559 %
EU-VOC (g/L)	0.5588 g/l
Change in condition	
Softening point/range	
Oxidising properties	Not determined.
Evaporation rate	Not determined.

Information with regard to physical hazard classes

Explosives	Void
Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit flammable gases in contact with water	Void
Oxidising liquids	Void
Oxidising solids	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

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.

LD/LC50 values relevant for classification:

Components	/	Type	/	Value	/	Species
CAS: 1317-65-3 limestone						
Oral		LD50		>2,000 mg/kg		(Rat)

(Contd. on page 7)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

Trade name: weber.prim elastosil

(Contd. of page 6)

Dermal	LD50	>2,000 mg/kg (Rat)
aqueous dispersion of a copolymer based on styrene and acrylic acid ester		
Oral	LD50	>2,000-10,000 mg/kg (Rat)
CAS: 1312-76-1 Silicic acid, potassium salt, molecular ratio > 3,2		
Oral	LD50	5,000 mg/kg (Rat)
Dermal	LD50	5,000 mg/kg (Rat)
CAS: 13463-67-7 titanium dioxide		
Oral	LD50	>5,000 mg/kg (Rat)

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

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.

Type of test / Effective concentration / Method / Assessment	
CAS: 1317-65-3 limestone	
LC50/96h	>100 mg/l (Fish)
EC50/48h	>100 mg/l (aquatic invertebrates)
EC50/72h	>14 mg/l (aquatic algae and cyanobacteria)
CAS: 1312-76-1 Silicic acid, potassium salt, molecular ratio > 3,2	
LC50/48h	>100 mg/l (Daphnia magna) 146 mg/l (Fish)
LC0/48h	146 mg/l (Fish)
EC50/24h	146 mg/l (Daphnia magna)
CAS: 13463-67-7 titanium dioxide	
IC50/72h	1 mg/l (Fish)
LC50/48h	>100 mg/l (aquatic invertebrates)
LC50/96h	>100 mg/l (Fish)
EC50/48h	>100 mg/l (aquatic invertebrates)
EC50/72h	>100 mg/l (Algae)

(Contd. on page 8)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

Trade name: weber.prim elastosil

(Contd. of page 7)

NOEC (72h)	≥10 mg/l (aquatic algae and cyanobacteria)
NOEC (96h)	≥1 mg/l (aquatic plants other than algae)
NOEC (21d)	≥100 mg/l (aquatic invertebrates)
NOEC (28d)	≥100 mg/l (aquatic invertebrates)
	≥0.07 mg/l (Fish)

12.2 Persistence and degradability No further relevant information available.

Method

CAS: 1317-65-3 limestone

Biod. (28 days) >90 %

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

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects No further relevant information available.

Behaviour in sewage processing plants:
Type of test / Effective concentration / Method / Assessment

CAS: 1317-65-3 limestone

EC 50 (3h) >1,000 mg/l (microorganisms)

CAS: 13463-67-7 titanium dioxide

EC 50 (3h) 1,000 mg/l (microorganisms)

Additional ecological information:

General notes: Do not allow product to reach ground water, water course or sewage system.

SECTION 13: Disposal considerations

13.1 Waste treatment methods
Recommendation

Process mortar residues to let them harden, before returning the residues to recycling or disposing them of in accordance with applicable requirements.

When cleaning tools: remove product residues from the mixing and application tools before cleaning them with water.

Collect water from cleaning tools and reuse it or dispose it in local sewage systems.

Do not spill water or dispose cleaning water into the environment.

European waste catalogue

08 02 99 wastes not otherwise specified

Uncleaned packaging:
Recommendation:

Disposal must be made according to official regulations.

(Contd. on page 9)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

Trade name: weber.prim elastosil

(Contd. of page 8)

Non contaminated packagings may be recycled.

SECTION 14: Transport information

14.1 UN number or ID 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 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

Regulation (EC) No 1907/2006 (REACH) (Candidate List, Annexes XIV and XVII)

Regulation (EC) No 1272/2008 (CLP)

Regulation (EU) 2020/878 (amending REACH Annex II on the compilation of safety data sheets)

Labelling according to Regulation (EC) No 1272/2008 cf. section 2

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

REGULATION (EU) 2017/852 on mercury (Annex I)

None of the ingredients is listed.

REGULATION (EU) 2019/1021 on persistent organic pollutants (POP)

None of the ingredients is listed.

Regulation (EU) No 649/2012

None of the ingredients is listed.

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.

(Contd. on page 10)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

Trade name: weber.prim elastosil

(Contd. of page 9)

REGULATION (EU) 2019/1148
Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

REGULATION (EU) 2024/590 on substances that deplete the ozone layer

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. This Safety Data Sheet is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

Relevant phrases

The following list of relevant hazard statements is the full text of hazard statements mentioned elsewhere in this safety data sheet (in particular in the section 3) and is reported as required by the Regulation (EC) No 1907/2006 (REACH), Annex II, and the following amendments (Regulation (EU) 2020/878). The statements mentioned here do not refer to the product itself, but refer to the individual ingredients in the products, and are provided for information.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

Department issuing SDS: Quality control

Contact:

Thomas Kreuzer

+43 1 66150-0

SDS@saint-gobain.com

Date of previous version: 04.04.2025

Version number of previous version: 2

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 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

(Contd. on page 11)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended
by Regulation (EU) 2020/878.

Printing date 14.10.2025

Version number 3 (replaces version 2)

Revision: 14.10.2025

Trade name: weber.prim elastosil

(Contd. of page 10)

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

DNEL: Derived No-Effect Level (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern (REACH regulation)

vPvB: very Persistent and very Bioaccumulative

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

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

*** 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.

EUG