

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

Printing date 11.06.2025

Version number 1

Revision: 21.01.2022

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

**1.1 Product identifier**

Trade name: **weber dry bitüm 1K**

Safety data sheet no.: XXP016667

**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** Bitumen coating

**1.3 Details of the supplier of the safety data sheet**

**Manufacturer/Supplier:**

Saint-Gobain Weber Yapı Kim. San. ve Tic. A.S.  
Kemalpaşa OSB Mah. Kuyucak Yolu Sokak No:284  
35730 Kemalpaşa / Izmir  
TURKEY

Tel: +90 232 397 07 00

Fax: +90 232 397 08 00

**1.4 Emergency telephone number:**

Tel: +90 232 397 07 13-07 84

National Poison Information Center (UZEM): 114

**SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture**

Classification according to Regulation (EC) No 1272/2008



Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

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

**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**



GHS07

**Signal word** Warning

**Hazard-determining components of labelling:**

2-methyl-2H-isothiazol-3-one

1,2-benzisothiazol-3(2H)-one

**Hazard statements**

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

**Precautionary statements**

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

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P280 Wear protective gloves / eye protection / face protection.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P333+P313 If skin irritation or rash occurs: Get medical advice/attention.  
 P337+P313 If eye irritation persists: Get medical advice/attention.  
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

**2.3 Other hazards**

The product contains silica sand with less than 1% of fine fraction and therefore is not classified as hazardous; however, pay attention when handling and follow the indications relating to personal protective equipment.

**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: 8052-42-4 EINECS: 232-490-9 Reg.nr.: 01-2119480172-44-xxxx	Asphalt	25-50%
	⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319 substance with a Community workplace exposure limit	
CAS: 14808-60-7 EINECS: 238-878-4	Silicon dioxide (Quartz sand)	10-25%
	substance with a Community workplace exposure limit	
CAS: 2682-20-4 EINECS: 220-239-6 Index number: 613-326-00-9 Reg.nr.: 01-2120764690-50-xxxx	2-methyl-2H-isothiazol-3-one	≥0.0015-<0.025%
	⚠ Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 2, H330; ⚠ Skin Corr. 1B, H314; Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410 (M=1); ⚠ Skin Sens. 1A, H317, EUH071 Specific concentration limit: Skin Sens. 1A;H317: C ≥ 0.0015 % substance with a Community workplace exposure limit	

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CAS: 2634-33-5 EINECS: 220-120-9 Index number: 613-088-00-6	1,2-benzisothiazol-3(2H)-one ⚠ Acute Tox. 2, H330; ⚠ Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1); ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1A, H317 ATE: LD50 oral: 450 mg/kg LC50/4 h inhalative: 0.21 mg/l Specific concentration limit: Skin Sens. 1A;H317: C ≥ 0.036 % substance with a Community workplace exposure limit	(Contd. of page 2) <0.025%
CAS: 13463-41-7 EINECS: 236-671-3 Index number: 613-333-00-7 Reg.nr.: 01-2119511196-46-xxxx	pyrithione zinc ⚠ Acute Tox. 3, H301; Acute Tox. 2, H330; ⚠ Repr. 1B, H360D; STOT RE 1, H372; ⚠ Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400 (M=1000); Aquatic Chronic 1, H410 (M=10) ATE: LD50 oral: 221 mg/kg LC50/4 h inhalative: 0.14 mg/l substance with a Community workplace exposure limit	≥0.0025-<0.025%

**SVHC** Void

**Additional information** 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

Immediately remove any clothing soiled by the product.

Never administer anything by mouth to an unconscious person.

If unconscious, place the patient in a stable side position and consult a doctor

#### After inhalation

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

#### After skin contact

Do not use solvents or thinners.

Immediately wash with water and soap and rinse thoroughly.

Immediately rinse with water.

#### After eye contact

Seek immediate medical advice.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

Rinse liquid should be tempered (20-30°C).

#### After swallowing

Rinse out mouth with water. Do not induce vomiting. Seek medical attention and present this data sheet.

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

No further relevant information available.

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**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**

Foam

Fire-extinguishing powder

Water spray

Sand

**5.2 Special hazards arising from the substance or mixture**

Formation of toxic gases is possible during heating or in case of fire.

Carbon monoxide (CO)

Hydrogen sulfide (H<sub>2</sub>S)

Sulphur dioxide (SO<sub>2</sub>)

Carbon dioxide (CO<sub>2</sub>)

**5.3 Advice for firefighters**

**Protective equipment:**

Use methods suitable to surrounding conditions.

Wear fully protective suit.

**SECTION 6: Accidental release measures**

**6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation.

**6.2 Environmental precautions:**

The product must not get into lakes, rivers or canals, the sewage system or into the soil. Dam up or trap any escaping fluid immediately.

The product must not get into watercourses or into the soil.

Do not allow to enter sewers/ surface or ground water.

Do not drain into drains or public water systems. Alert the relevant authorities if the liquid enters a sewer or open water.

**6.3 Methods and material for containment and cleaning up:**

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

Dispose of contaminated material as waste according to section 13.

Ensure adequate ventilation.

**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**

Keep receptacles tightly sealed.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

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

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**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:** Store away from foodstuffs.

**Further information about storage conditions:**

Store in cool, dry conditions in well sealed receptacles.

**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: 8052-42-4 Asphalt**

Inhalative	Derived No Effect Level	2.88 mg/m <sup>3</sup> (worker local long term value) 0.61 mg/m <sup>3</sup> (consumer local long term value)
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**CAS: 2682-20-4 2-methyl-2H-isothiazol-3-one**

Oral	Derived No Effect Level	0.027 mg/kgxday (consumer local long term value)
Inhalative	Derived No Effect Level	0.043 mg/m <sup>3</sup> (worker local short term value)
		0.021 mg/m <sup>3</sup> (worker local long term value)
		0.021 mg/m <sup>3</sup> (consumer local long term value)
		0.043 mg/m <sup>3</sup> (consumer local short term value)

**CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one**

Dermal	Derived No Effect Level	0.966 mg/kgxday (worker systemic long term value)
		0.345 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	6.81 mg/m <sup>3</sup> (worker systemic long term value)
		1.2 mg/m <sup>3</sup> (consumer systemic long term value)

**PNECs**

**CAS: 2682-20-4 2-methyl-2H-isothiazol-3-one**

Predicted No-Effect Concentration	0.0471 mg/kgxdwt (earth rating factor)
Predicted No-Effect Concentration	0.00339 mg/l (sea water rating factor)
	0.00339 mg/l (fresh water rating factor)

**CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one**

Predicted No-Effect Concentration	3 mg/kgxdwt (earth rating factor)
Predicted No-Effect Concentration	0.000403 mg/l (sea water rating factor)
	0.00403 mg/l (fresh water rating factor)

**CAS No. / Designation of material / % / Type / Value / Unit**

**CAS: 8052-42-4 Asphalt**

MAK (Germany)	Long-term value: 1.5 mg/m <sup>3</sup> Dampf und Aerosol
GV (Denmark)	Long-term value: 1 mg/m <sup>3</sup>

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LEP (Spain)	Long-term value: 0.5 mg/m <sup>3</sup> aerosoles solubles en benceno
TWA (Italy)	Long-term value: 0.5 mg/m <sup>3</sup> A4 , IBEp, (i)
VLE (Portugal)	Long-term value: 0.5 mg/m <sup>3</sup> Fração inal.; A4, IBEp; Irritação ocular e do TRS

**CAS: 14808-60-7 Silicon dioxide (Quartz sand)**

BOELV (European Union)	Long-term value: 0.1* mg/m <sup>3</sup> *respirable fraction
MAK (Germany)	Short-term value: 0.4 mg/m <sup>3</sup> Long-term value: 0.05 mg/m <sup>3</sup> alveolengängige Fraktion
GV (Denmark)	Short-term value: 0.6* 0.2** mg/m <sup>3</sup> Long-term value: 0.3* 0.1** mg/m <sup>3</sup> *total; **total, respirabel: EK
LEP (Spain)	Long-term value: 0.05 mg/m <sup>3</sup> *Fracción resp:n,d,y
TWA (Italy)	Long-term value: 0.025 mg/m <sup>3</sup> A2, (j)
VLE (Portugal)	Long-term value: 0.025 mg/m <sup>3</sup> Resp.;A2; fibrose pulmonar; cancro do pulmão
OEL (Sweden)	Long-term value: 0.1 mg/m <sup>3</sup> C, M, respirabel fraktion
HTP (Finland)	Long-term value: 0.05 0.1* mg/m <sup>3</sup> alveolijae;*sitovat raja-arvot, pöly

**CAS: 2682-20-4 2-methyl-2H-isothiazol-3-one**

MAK (Germany)	vgl. Abschn. IIb und Xc
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**CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one**

MAK (Germany)	vgl. Abschn. IIb und Xc
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**CAS: 13463-41-7 pyrithione zinc**

MAK (Germany)	vgl. Abschn. IIb
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**Additional Occupational Exposure Limit Values for possible hazards during processing:**

Quartz respirable dust:  
 European Union: 0,1mg/m<sup>3</sup>  
 UK: 0,1 mg/m<sup>3</sup>  
 Ireland: 0,1 mg/m<sup>3</sup>

**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.  
 Do not inhale gases / fumes / aerosols.  
 Keep away from foodstuffs, beverages and feed.  
 Immediately remove all soiled and contaminated clothing.

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Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Use a moisturising skin cream after processing the product.

**Respiratory protection:**

Use suitable respiratory protective device only when aerosol or mist is formed.

In case of brief exposure or low pollution use respiratory filter device.

In case of intensive or longer exposure use self-contained respiratory protective device.

**Hand protection** Protective gloves.

**Material of gloves**

Butyl rubber, BR

Nitrile rubber, NBR

**Eye/face protection** Safety glasses.

**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:**

Black

**Odour:**

Petroleum-like

**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 applicable

**Upper:**

Not applicable

**Flash point:**

180 °C (DIN ISO 2592, CAS: 8052-42-4 Asphalt)

**Auto-ignition temperature:**

Not determined.

**Decomposition temperature:**

Not determined.

**pH**

Mixture reacts violently with water.

**Viscosity:**

**Kinematic viscosity**

Not determined.

**dynamic:**

Not determined.

**Solubility**

**Water:**

Fully miscible

**Partition coefficient n-octanol/water (log value)**

Not determined.

**Vapour pressure:**

Not determined.

**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.

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**Appearance:**

**Form:** Viscous

**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 applicable.

**Solvent content:**

**Water:** 33.3 %

**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** 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:**

Possible in traces.

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Hydrogen sulphide

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**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
<b>CAS: 8052-42-4 Asphalt</b>			
Oral	LD50	>5,000 mg/kg	(Rat)
Dermal	LD50	>2,000 mg/kg	(Rabbit)
<b>CAS: 2682-20-4 2-methyl-2H-isothiazol-3-one</b>			
Oral	LD50	120 mg/kg	(Rat)
Dermal	LD50	242 mg/kg	(Rat)
Inhalative	LC50/4 h	0.34 mg/l	(Rat)
<b>CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one</b>			
Oral	LD50	450 mg/kg	(ATE)
Dermal	LD50	>2,000 mg/kg	(Rat)
<b>CAS: 13463-41-7 pyrithione zinc</b>			
Oral	LD50	221 mg/kg	(ATE)
Dermal	LD50	2,100 mg/kg	(Rat)
Inhalative	LC50/4 h	0.14 mg/l	(ATE)

**Primary irritant effect:**

**Skin corrosion/irritation** Causes skin irritation.

**Serious eye damage/irritation** Causes serious eye irritation.

**Respiratory or skin sensitisation** May cause an allergic skin reaction.

**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:** Not classified as harmful to aquatic life

**Type of test / Effective concentration / Method / Assessment**

**CAS: 2682-20-4 2-methyl-2H-isothiazol-3-one**

LC50/48h	0.934 mg/l (aquatic invertebrates)
	6.2 mg/l (Fish)

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LC50/24h	7.3 mg/l (Fish)
LC50/96h	1.81 mg/l (aquatic invertebrates) 4.77 mg/l (Fish)
EC50/24h	0.445 mg/l (aquatic algae and cyanobacteria) 1.7 mg/l (aquatic invertebrates)
EC50/48h	1.6 mg/l (aquatic invertebrates)
EC50/96h	0.0725 mg/l (aquatic algae and cyanobacteria)
NOEC (21d)	0.042 mg/l (aquatic invertebrates)
EC 10/16h	1 mg/l (microorganisms)

**CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one**

LC50/96h	2.15-22 mg/l (Fish)
EC50/48h	2.9 mg/l (aquatic invertebrates)
EC50/72h	0.07-0.15 mg/l (aquatic algae and cyanobacteria)
NOEC (72h)	0.0403-0.055 mg/l (aquatic algae and cyanobacteria)

**CAS: 13463-41-7 pyrithione zinc**

EC50/48h	0.0082 mg/l (aquatic invertebrates)
EC50/96h	0.0013 mg/l (aquatic algae and cyanobacteria) 0.0063 mg/l (aquatic invertebrates)
NOEC (96h)	0.00046 mg/l (aquatic algae and cyanobacteria)

**12.2 Persistence and degradability** No further relevant information available.

**Method**

**CAS: 13463-41-7 pyrithione zinc**

Biod. (28 days)	39 %
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**12.3 Bioaccumulative potential**

**CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one**

EBAB	0.7 log Pow
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**CAS: 13463-41-7 pyrithione zinc**

EBAB	0.9 log Pow
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**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**

**Behaviour in sewage processing plants:**

Type of test / Effective concentration / Method / Assessment	
<b>CAS: 2682-20-4 2-methyl-2H-isothiazol-3-one</b>	
EC 50 (3h)	41 mg/l (microorganisms)
<b>CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one</b>	
EC 50 (3h)	12.8-24 mg/l (microorganisms)

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Directive 2004/42/EC (VOC), cf. section 9

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

**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.

**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.

**National regulations**

The product is subject to be labeled according with the prevailing version of the regulations on hazardous substances.

**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.

H301 Toxic if swallowed.

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- 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.
- H319 Causes serious eye irritation.
- H330 Fatal if inhaled.
- H360D May damage the unborn child.
- H372 Causes damage to organs through prolonged or repeated exposure.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.
- EUH071 Corrosive to the respiratory tract.

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

Skin corrosion/irritation	The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.
Serious eye damage/irritation	
Skin sensitisation	

**Department issuing SDS:** Research and development

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**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
- CAS: Chemical Abstracts Service (division of the American Chemical Society)
- DNEL: Derived No-Effect Level (REACH)
- PNEC: Predicted No-Effect Concentration (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
- ATE: Acute toxicity estimate values
- Acute Tox. 3: Acute toxicity – Category 3
- Acute Tox. 4: Acute toxicity – Category 4
- Acute Tox. 2: Acute toxicity – Category 2
- 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

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

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**Trade name: weber dry bitüm 1K**

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

Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1A: Skin sensitisation – Category 1A

Repr. 1B: Reproductive toxicity – Category 1B

STOT RE 1: Specific target organ toxicity (repeated exposure) – 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.

EUG



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