

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

Printing date 09.07.2025

Version number 1

Revision: 27.12.2021

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

1.1 Product identifier

Trade name: **webertex UV matt**

Safety data sheet no.: XXP016707

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 Pure acrylic based, high UV resistant, matt façade paint.

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

Tel: +90 232 397 07 13-0784

Ulusal Zehir Danışma Merkezi (UZEM) : 114

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS07

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

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



GHS07

Signal word Warning

Hazard-determining components of labelling:

octhiline (ISO);2-octyl-2H-isothiazol-3-one

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)

(Contd. on page 2)

EUG

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

Printing date 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 1)

Hazard statements

H317 May cause an allergic skin reaction.
 H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P103 Read carefully and follow all instructions.
 P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
 P273 Avoid release to the environment.
 P302+P352 IF ON SKIN: Wash with plenty of water.
 P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Does not contain.
vPvB: Does not contain.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with non hazardous additions.

Dangerous components:

CAS: 13463-67-7 EINECS: 236-675-5 Reg.nr.: 01-2119489379-17-xxxx	titanium dioxide Note: V, W, 10 substance with a Community workplace exposure limit	10-20%
CAS: 1317-65-3 EINECS: 215-279-6 Reg.nr.: 01-2119486795-18-xxxx	calcium carbonate substance with a Community workplace exposure limit	10-20%
CAS: 107-21-1 EINECS: 203-473-3 Index number: 603-027-00-1 Reg.nr.: 01-2119456816-28-xxxx	ethane-1,2-diol ⚠ STOT RE 2, H373; ⚠ Acute Tox. 4, H302 substance with a Community workplace exposure limit	2-5%
CAS: 12001-26-2 EC number: 310-127-6	Mica substance with a Community workplace exposure limit	2-5%
CAS: 1336-21-6 EINECS: 215-647-6 Index number: 007-001-01-2 Reg.nr.: 01-2119488876-14-xxxx	Ammonium hydroxide ⚠ Skin Corr. 1B, H314; Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400 (M=1); ⚠ STOT SE 3, H335 Note: B Specific concentration limit: STOT SE 3;H335: C ≥ 5 % substance with a Community workplace exposure limit	≥0.25-<1%

(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 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 2)

<p>CAS: 13463-41-7 EINECS: 236-671-3 Index number: 613-333-00-7 Reg.nr.: 01-2119511196-46-xxxx</p>	<p>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</p>	<p>≥0.0025-<0.025%</p>
<p>CAS: 886-50-0 EINECS: 212-950-5</p>	<p>terbutryn  Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100);  Acute Tox. 4, H302; Skin Sens. 1, H317</p>	<p>≥0.0025-<0.025%</p>
<p>CAS: 26530-20-1 EINECS: 247-761-7 Index number: 613-112-00-5 Reg.nr.: 01-2120768921-45-xxxx</p>	<p>octhilineone (ISO);2-octyl-2H-isothiazol-3-one  Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 2, H330;  Skin Corr. 1, H314; Eye Dam. 1, H318;  Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100);  Skin Sens. 1A, H317, EUH071 ATE: LD50 oral: 125 mg/kg LD50 dermal: 311 mg/kg LC50/4 h inhalative: 0.27 mg/l Specific concentration limit: Skin Sens. 1A;H317: C ≥ 0.0015 %</p>	<p>≥0.0025-<0.025%</p>
<p>CAS: 55965-84-9 EC number: 611-341-5 Index number: 613-167-00-5</p>	<p>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)  Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330;  Skin Corr. 1C, H314; Eye Dam. 1, H318;  Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100);  Skin Sens. 1A, H317, EUH071 Note: B Specific concentration limits: Skin Corr. 1C;H314: C ≥ 0.6 % Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 % Eye Dam. 1; H318: C ≥ 0.6 % Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 % Skin Sens. 1A; H317: C ≥ 0.0015 % substance with a Community workplace exposure limit</p>	<p>≥0.0015-<0.0025%</p>

SVHC Void

Additional information

(CAS:13463-67-7) Titanium dioxide

Note 10 of CLP classification: The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in

(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 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 3)

particles with aerodynamic diameter $\leq 10 \mu\text{m}$.
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 Immediately rinse with water.

After eye contact

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

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

Seek immediate medical advice (show the instructions for use and/or the Safety Data Sheet if possible)

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents

The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. Use foam, carbon dioxide, dry powder or water fog to extinguish.

5.2 Special hazards arising from the substance or mixture

The product is not flammable, it is not explosive, and does not enable or feed combustion in other materials.

5.3 Advice for firefighters

Protective equipment:

Protective and inhalation equipment may be used according to magnitude of the fire. Minimum emergency equipment should be present (fire blanket, first aid kit, etc).

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use respiratory protective device against the effects of fumes/dust/aerosol.

Ensure adequate ventilation.

6.2 Environmental precautions:

Inform respective authorities in case of seepage into water course or sewage system.

(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 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 4)

Do not allow to penetrate the ground/soil.

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).

Dispose of contaminated material as waste according to section 13.

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 precautions are necessary if used correctly.

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: Store away from foodstuffs.

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: 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: 1317-65-3 calcium carbonate		
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: 107-21-1 ethane-1,2-diol		
Dermal	Derived No Effect Level	106 mg/kgxday (worker systemic long term value) 53 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	35 mg/m ³ (worker local long term value) 7 mg/m ³ (consumer local long term value)
CAS: 1336-21-6 Ammonium hydroxide		
Oral	Derived No Effect Level	6.8 mg/kgxday (consumer systemic long term value)

(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 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 5)

Dermal	Derived No Effect Level	6.8 mg/kgxday (worker systemic long term value) 6.8 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	47.6 mg/m ³ (worker systemic long term value) 23.8 mg/m ³ (consumer systemic long term value)
CAS: 55965-84-9 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)		
Oral	Derived No Effect Level	0.09 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	0.02 mg/m ³ (worker local long term value) 0.02 mg/m ³ (consumer local long term value)

PNECs

CAS: 1336-21-6 Ammonium hydroxide

Predicted No-Effect Concentration	0.022 mg/kgxdwt (earth rating factor)
Predicted No-Effect Concentration	0.001 mg/l (sea water rating factor) 0.001 mg/l (fresh water rating factor)

CAS: 26530-20-1 octhlinone (ISO);2-octyl-2H-isothiazol-3-one

Predicted No-Effect Concentration	0.0082 mg/kgxdwt (earth rating factor)
Predicted No-Effect Concentration	0.00022 mg/l (sea water rating factor) 0.0022 mg/l (fresh water rating factor)

CAS: 55965-84-9 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)

Predicted No-Effect Concentration	0.01 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 No. / Designation of material / % / Type / Value / Unit

CAS: 13463-67-7 titanium dioxide

AGW (Germany)	Long-term value: 1.25* 10** mg/m ³ 2(II);*alveolengängig**einatembare; 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

CAS: 1317-65-3 calcium carbonate

TWA (Italy)	Long-term value: 10 mg/m ³ (e)
-------------	--

(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 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 6)

CAS: 107-21-1 ethane-1,2-diol

IOELV (European Union)	Short-term value: 104 mg/m ³ , 40 ppm Long-term value: 52 mg/m ³ , 20 ppm Skin
AGW (Germany)	Long-term value: 26 mg/m ³ , 10 ppm 2(I);DFG, EU, H, Y, 11
GV (Denmark)	Short-term value: 104 20* mg/m ³ , 40 ppm Long-term value: 26 10* mg/m ³ , 10 ppm EH; *forstøvet
LEP (Spain)	Short-term value: 104 mg/m ³ , 40 ppm Long-term value: 52 mg/m ³ , 20 ppm vía dérmica, VLI
TWA (Italy)	Ceiling limit: 100 mg/m ³ A4 (aerosol)
VL (Italy)	Short-term value: 104 mg/m ³ , 40 ppm Long-term value: 52 mg/m ³ , 20 ppm Cute
VLE (Portugal)	Ceiling limit: (100) mg/m ³ apenas aerossol, A4; Irritação ocular, do TRS
OEL (Sweden)	Short-term value: 104 mg/m ³ , 40 ppm Long-term value: 25 mg/m ³ , 10 ppm H
HTP (Finland)	Short-term value: 100 mg/m ³ , 40 ppm Long-term value: 50 mg/m ³ , 20 ppm iho

CAS: 12001-26-2 Mica

LEP (Spain)	Long-term value: 3* mg/m ³ *Fracción respirable: d, e
TWA (Italy)	Long-term value: 3 mg/m ³ (j)
VLE (Portugal)	Long-term value: 3 mg/m ³ Fração resp.; Pneumocoinose

CAS: 1336-21-6 Ammonium hydroxide

AGW (Germany)	Long-term value: 14 mg/m ³ , 20 ppm 2(I);DFG, EU, Y
HTP (Finland)	Short-term value: 36 mg/m ³ , 50 ppm Long-term value: 14 mg/m ³ , 20 ppm

CAS: 13463-41-7 pyrithione zinc

MAK (Germany)	vgl. Abschn.IIb
---------------	-----------------

(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 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 7)

CAS: 55965-84-9 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)

MAK (Germany)	Long-term value: 0.2E mg/m ³ vgl.Abschn.Xc
---------------	--

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.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Avoid contact with the skin.

Use a moisturising skin cream after processing the product.

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

Physical state	Liquid
Colour:	According to product specification
Odour:	Odourless
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
Auto-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
pH	Not determined.
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.

(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 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 8)

Density and/or relative density

Density:	Not determined
Relative density	Not determined.
Bulk density:	Not applicable.
Vapour density	Not determined.

9.2 Other information

Appearance:

Form: Liquid

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:

Organic solvents: 3.3 %

Water: 34.2 %

EU-VOC (%): 3.1310 %

EU-VOC (g/L): 36.1000 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

(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 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 9)

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.

LD/LC50 values relevant for classification:

Components	/	Type	/	Value	/	Species
CAS: 13463-67-7 titanium dioxide						
Oral		LD50		>5,000 mg/kg		(Rat)
CAS: 1317-65-3 calcium carbonate						
Oral		LD50		>2,000 mg/kg		(Rat)
Dermal		LD50		>2,000 mg/kg		(Rat)
CAS: 107-21-1 ethane-1,2-diol						
Oral		LD50		7,712 mg/kg		(Rat)
Dermal		LD50		>3,500 mg/kg		(Mouse)
				9,530 mg/kg		(Rabbit)
CAS: 13463-41-7 pyrithione zinc						
Oral		LD50		221 mg/kg		(ATE)
Dermal		LD50		2,100 mg/kg		(Rat)
Inhalative		LC50/4 h		0.14 mg/l		(ATE)
CAS: 886-50-0 terbutryn						
Oral		LD50		1,000-2,045 mg/kg		(Rat)
Dermal		LD50		>2,000 mg/kg		(Rabbit)
CAS: 26530-20-1 octhilinone (ISO);2-octyl-2H-isothiazol-3-one						
Oral		LD50		125 mg/kg		(ATE)
Dermal		LD50		311 mg/kg		(ATE)

(Contd. on page 11)

EUG

Safety Data Sheet

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

Printing date 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 10)

Inhalative	LC50/4 h	0.27 mg/l (ATE)
CAS: 55965-84-9 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)		
Oral	LD50	457 mg/kg (Rat)
Dermal	LD50	660 mg/kg (Rabbit)
Inhalative	LC50/4 h	2.36 mg/l (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 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.

CAS: 107-21-1 ethane-1,2-diol

Dermal	OECD 410 Repeated Dose Dermal Toxicity: 21/28-Day	2,200 mg/kg bw/day (Dog)
--------	---	--------------------------

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: 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)
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)

(Contd. on page 12)

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

Printing date 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 11)

CAS: 1317-65-3 calcium carbonate	
LC50/96h	>100 mg/l (Fish)
EC50/48h	>100 mg/l (aquatic invertebrates)
EC50/72h	>14 mg/l (aquatic algae and cyanobacteria)
CAS: 107-21-1 ethane-1,2-diol	
LC50/96h	49,000-57,000 mg/l (Fish)
EC50/48h	>100 mg/l (aquatic invertebrates)
NOEC (72h)	>100 mg/l (aquatic algae and cyanobacteria)
NOEC (28d)	>40 mg/l (Fish)
EC 0/48h	≥100 mg /l (aquatic invertebrates)
CAS: 1336-21-6 Ammonium hydroxide	
LC50/48h	101 mg/l (aquatic invertebrates)
LC50/96h	0.083 mg/l (Fish)
NOEC (72h)	≥15 mg/l (aquatic algae and cyanobacteria)
NOEC (21d)	0.79 mg/l (aquatic invertebrates)
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)
CAS: 886-50-0 terbutryn	
IC50/72h	0.0055 mg/l (Selenastrum capricornutum (Green algae))
LC50/96h	1.1-1.3 mg/l (Fish)
EC50/48h	2.66 mg/l (Daphnia magna)
NOEC (21d)	1.3 mg/l (Daphnia magna)
	0.01 mg/l (Fish)
CAS: 26530-20-1 octhilinone (ISO);2-octyl-2H-isothiazol-3-one	
LC50/48h	0.181 mg/l (aquatic invertebrates)
LC50/96h	0.122 mg/l (Fish)
EC50/96h	0.15 mg/l (aquatic algae and cyanobacteria)
EC 10	0.068 mg/l (aquatic algae and cyanobacteria)
CAS: 55965-84-9 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)	
LC50/48h	0.18 mg/l (Daphnia magna)
LC50/96h	0.282 mg/l (Daphnia magna)
	0.19-0.3 mg/l (Fish)
EC50/24h	0.109 mg/l (Daphnia magna)
	0.0107 mg/l (aquatic algae and cyanobacteria)

(Contd. on page 13)

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

Printing date 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 12)

EC50/48h	0.16 mg/l (Daphnia magna) 0.0181-0.0371 mg/l (aquatic algae and cyanobacteria)
EC50/96h	0.0357 mg/l (aquatic algae and cyanobacteria)
EC50/72h	0.0063-0.0273 mg/l (aquatic algae and cyanobacteria)
NOEC (14d)	0.035 mg/l (Daphnia magna)
NOEC (21d)	0.011-1.05 mg/l (Daphnia magna)
NOEC (28d)	0.098 mg/l (Fish)

12.2 Persistence and degradability No further relevant information available.

Method	
CAS: 1317-65-3 calcium carbonate	
Biod. (28 days)	>90 %
CAS: 107-21-1 ethane-1,2-diol	
Biod. (28 days)	>90 % (Biodegradation)
CAS: 13463-41-7 pyrithione zinc	
Biod. (28 days)	39 %

12.3 Bioaccumulative potential

CAS: 13463-41-7 pyrithione zinc	
EBAB	0.9 log Pow
CAS: 886-50-0 terbutryn	
EBAB	3.66 log Pow
CAS: 26530-20-1 octhiline (ISO);2-octyl-2H-isothiazol-3-one	
EBAB	2.61 log Pow (Bioaccumulation)
Bioaccumulation Factor (BCF)	19.21
CAS: 55965-84-9 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)	
EBAB	0.75 log Pow

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	
CAS: 13463-67-7 titanium dioxide	
EC 50 (3h)	1,000 mg/l (microorganisms)

(Contd. on page 14)

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

Printing date 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 13)

CAS: 1317-65-3 calcium carbonate

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

CAS: 55965-84-9 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)

EC 50 (3h) 4.5 mg/l (microorganisms)

Additional ecological information:

General notes: Danger to drinking water if even small quantities leak into the ground.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

European waste catalogue

08 01 12 waste paint and varnish other than those mentioned in 08 01 11

08 01 20 aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19

HP14 Ecotoxic

Uncleaned packaging:

Recommendation:

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

SECTION 14: Transport information

14.1 UN number or ID number Not applicable.
ADR, IMDG, IATA Void

14.2 UN proper shipping name Not applicable.
ADR, IMDG, IATA Void

14.3 Transport hazard class(es) Not applicable.
ADR, ADN, IMDG, IATA
Class Void

14.4 Packing group Not applicable.
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.

(Contd. on page 15)

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

Printing date 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 14)

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 (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.

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

EUG

(Contd. on page 16)

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

Printing date 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 15)

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.
- H302 Harmful if swallowed.
- H310 Fatal in contact with skin.
- 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.
- H335 May cause respiratory irritation.
- H360D May damage the unborn child.
- H372 Causes damage to organs through prolonged or repeated exposure.
- H373 May cause 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 sensitisation	The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.
Hazardous to the aquatic environment - long-term (chronic) aquatic hazard	

Department issuing SDS: Research and development

Contact:

Bariş Yıldırım
 (Sertifika No: TÜV/11.216.01 - Geçerlilik tarihi 19.10.2028)

Necati Utku Erol
 (Sertifika No: TÜV/11.216.11 - Geçerlilik tarihi 19.10.2028)

Sesil Genç
 (Sertifika No: TÜV/11.216.13 - Geçerlilik tarihi 19.10.2028)

Cerem Pişkin
 (Sertifika No: TÜV/13.85.02 - Geçerlilik tarihi 12.10.2028)

(Contd. on page 17)

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

Printing date 09.07.2025

Version number 1

Revision: 27.12.2021

Trade name: webertex UV matt

(Contd. of page 16)

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)

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. 1: Skin corrosion/irritation – Category 1

Skin Corr. 1B: Skin corrosion/irritation – Category 1B

Skin Corr. 1C: Skin corrosion/irritation – Category 1C

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

Skin Sens. 1: Skin sensitisation – Category 1

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

Repr. 1B: Reproductive toxicity – Category 1B

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

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

STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2

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

*** 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.



This document was created with the Win2PDF "print to PDF" printer available at <http://www.win2pdf.com>

This version of Win2PDF 10 is for evaluation and non-commercial use only.

This page will not be added after purchasing Win2PDF.

<http://www.win2pdf.com/purchase/>