

Version 4.0

Print Date 14.01.2025

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

1.1 Product identifier

Trade name

: Sikafloor[®]-302 W+ Part A

1.2 Relevant identified uses of the substance or mixture and uses advised against

Product use : Polyurethane coating

1.3 Details of the supplier of the safety data sheet

Company name of supplier	:	Sika Schweiz AG
		Tüffenwies 16
		8048 Zürich
Telephone	:	+41 58 436 40 40
Telefax	:	-
E-mail address of person	:	EHS@ch.sika.com
responsible for the SDS		

1.4 Emergency telephone number

Tox Info Suisse CH-8028 Zurich +41(0)44 251 51 51 / Speed calling: 145

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Additional Labelling

EUH210 Safety data sheet available on request.

breathe spray or mist.

EUH208 EUH211	Contains 1,2-benzisothiazol-3(2H)-one (BIT), reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May pro- duce an allergic reaction.
EUH211	Warning! Hazardous respirable droplets may be formed when sprayed. Do not



Version 4.0

Print Date 14.01.2025

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Concentration (% w/w)
>= 0,0025 - < 0,025
-

SAFETY DATA SHEET

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

Sikafloor®-302 W+ Part A

Jika®

Revision Date: 14.01.2025	
Date of last issue: 15.07.2022	

Version 4.0

e of last issue: 15.07.2022			
reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2- methyl-2H-isothiazol-3-one (3:1)	55965-84-9 911-418-6 01-2120764691-48- XXXX	Acute Tox. 3; H301 Acute Tox. 2; H330 Acute Tox. 2; H310 Skin Corr. 1C; H314 Eye Dam. 1; H318 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 EUH071	>= 0,0002 - < 0,0015
		M-Factor (Acute aquatic toxicity): 100 M-Factor (Chronic aquatic toxicity): 100	
		specific concentration limit Skin Corr. 1C; H314 >= 0,6 %	
		specific concentration limit Skin Irrit. 2; H315 0,06 - < 0,6 %	
		specific concentration limit Eye Irrit. 2; H319 0,06 - < 0,6 %	
		specific concentration limit Skin Sens. 1A; H317 >= 0,0015 %	
		specific concentration limit Eye Dam. 1; H318 >= 0,6 %	

For explanation of abbreviations see section 16.



Version 4.0

Print Date 14.01.2025

SECTION 4: First aid measures

4.1 Description of first aid measures

Ċ	General advice	:	No hazards which require special first aid measures.
lf	finhaled	:	Move to fresh air.
Ir	n case of skin contact	:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.
I	n case of eye contact	:	Remove contact lenses. Keep eye wide open while rinsing.
lf	f swallowed	:	Do not induce vomiting without medical advice. Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.
2 M	ost important symptoms an	d e	ffects, both acute and delayed
S	Symptoms	:	See Section 11 for more detailed information on health effect

4.2

Symptoms	See Section 11 for more detailed and symptoms.	I information on health effects
Risks	No known significant effects or h	azards.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media Suitable extinguishing media	:	In case of fire, use water/water spray/water jet/carbon diox- ide/sand/foam/alcohol resistant foam/chemical powder for extinction.
5.2 Special hazards arising from Hazardous combustion prod- ucts		e substance or mixture No hazardous combustion products are known
5.3 Advice for firefightersSpecial protective equipment for firefightersFurther information	:	In the event of fire, wear self-contained breathing apparatus. Standard procedure for chemical fires.



Print Date 14.01.2025

Revision Date: 14.01.2025	Version 4.0
Date of last issue: 15.07.2022	

SECTION 6: Accidental release measures

Personal precautions		For personal protection see section 8.
6.2 Environmental precautions Environmental precautions	:	No special environmental precautions required.

6.1 Personal precautions, protective equipment and emergency procedures

6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

	Advice on safe handling	:	For personal protection see section 8. No special handling advice required. Follow standard hygiene measures when handling chemical products						
	Advice on protection against fire and explosion	:	Normal measures for preventive fire protection.						
	Hygiene measures	:	When using do not eat or drink. When using do not smoke.						
7.2	7.2 Conditions for safe storage, including any incompatibilities								
	Requirements for storage areas and containers	:	Keep container tightly closed in a dry and well-ventilated place. Store in accordance with local regulations.						
	Advice on common storage	:	No special restrictions on storage with other products.						
	Further information on stor- age stability	:	No decomposition if stored and applied as directed.						
7.3	Specific end use(s)								
	Specific use(s)	:	Consult most current local Product Data Sheet prior to any use.						



Version 4.0

Print Date 14.01.2025

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters *	Basis *	
reaction mass of 5-chloro-2-methyl-2H- isothiazol-3-one and 2-methyl-2H- isothiazol-3-one (3:1)	55965-84-9	TWA (inhalable dust)	0,2 mg/m3	CH SUVA	
	Further information: Sensitizers; Substances marked with an S can lead to very strong allergic reactions., Harm to the unborn				
	child is not to be expected when the OEL-value is respected				
		STEL (inhalable	0,4 mg/m3	CH SUVA	
		dust)			

*The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

8.2 Exposure controls

Engineering measures

Maintain air concentrations below occupational exposure standards. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eye/face protection	:	Safety glasses
Hand protection	:	Chemical-resistant, impervious gloves complying with an ap- proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manu- facturer specifications. Butyl rubber/nitrile rubber gloves (> 0,1 mm) Recommended: Butyl rubber/nitrile rubber gloves.
Skin and body protection	:	Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionally recommended for mixing and stirring work.
Respiratory protection	:	In case of inadequate ventilation wear respiratory protection. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe work- ing limits of the selected respirator. organic vapor filter (Type A) A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm Ensure adequate ventilation. This can be achieved by local exhaust extraction or by general ventilation. (EN 689 - Meth- ods for determining inhalation exposure). This applies in par- ticular to the mixing / stirring area. In case this is not sufficent to keep the concentrations under the occupational exposure limits then respiration protection measures must be used.

Sikafloor[®]-302 W+ Part A

Revision Date: 14.01.2025



Print Date 14.01.2025

: No special environmental precautions required	l.
mical properties	
and chemical properties	
: liquid	
: various	
: slight	
: No data available	
: 100 °C	
: No data available	
explosive limits	
-	
: No data available	
: Not applicable	
: No data available	
: No data available	
: ca. 7,6 (20 °C) Concentration: 100 %	
: ca. 180 mPa.s (20 °C)	
	 various slight No data available 100 °C 100 °C No data available Not applicable No data available Concentration: 100 %

Version 4.0

SAFETY DATA SHEET

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

Sikafloor[®]-302 W+ Part A



Revision Date: 14.01.2025 Date of last issue: 15.07.2022	Version 4.0	Print Date 14.01.2025
Solubility(ies) Water solubility	: completely miscible	
Partition coefficient: n- octanol/water	: No data available	
Vapour pressure	: 23 hPa	
Density	: ca. 1,25 g/cm3 (20 °C)	
Relative vapour density	: No data available	
Particle characteristics	: No data available	

9.2 Other information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

The product is chemically stable.

10.3 Possibility of hazardous reactions

Hazardous reactions : No hazards to be specially mentioned.

10.4 Conditions to avoid

Conditions to avoid	:	No data available
---------------------	---	-------------------

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

No hazardous decomposition products are known.



Version 4.0

Print Date 14.01.2025

SECTION 11: Toxicological information

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

Acute toxicity

Not classified due to lack of data.

Components:

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

Acute oral toxicity	:	Acute toxicity estimate: 450 mg/kg Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008
		LD50 Oral (Rat): 450 mg/kg
Acute inhalation toxicity	:	Acute toxicity estimate: 0,21 mg/l Test atmosphere: dust/mist Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008
		LC50: 0,21 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 403
Acute dermal toxicity	:	LD50 Dermal (Rabbit): > 2.000 mg/kg

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1):

Acute inhalation toxicity : Assessment: Corrosive to the respiratory tract.

Skin corrosion/irritation

Not classified due to lack of data.

Serious eye damage/eye irritation

Not classified due to lack of data.

Respiratory or skin sensitisation

Skin sensitisation

Not classified due to lack of data.

Respiratory sensitisation

Not classified due to lack of data.

Components:

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

Assessment : May cause sensitisation by skin contact.



Version 4.0

Print Date 14.01.2025

Germ cell mutagenicity

Not classified due to lack of data.

Carcinogenicity

Not classified due to lack of data.

Reproductive toxicity

Not classified due to lack of data.

STOT - single exposure

Not classified due to lack of data.

STOT - repeated exposure

Not classified due to lack of data.

Aspiration toxicity

Not classified due to lack of data.

11.2 Information on other hazards

Endocrine disrupting properties

Product:

Assessment

: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 12: Ecological information

12.1 Toxicity

Components:

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

Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia (water flea)): 3 mg/l Exposure time: 48 h
M-Factor (Acute aquatic tox- icity)	:	1
M-Factor (Chronic aquatic toxicity)	:	1
reaction mass of 5-chloro-2	-me	thyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1):
M-Factor (Acute aquatic tox- icity)	:	100
57		

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878 Sikafloor®-302 W+ Part A



Revision Date: 14.01.2025 Date of last issue: 15.07.2022 Version 4.0

Print Date 14.01.2025

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment

: This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher..

12.6 Endocrine disrupting properties

	Product:		
	Assessment	:	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.
12.	7 Other adverse effects		
	Product:		
	Additional ecological infor- mation	:	There is no data available for this product.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product: The generation of waste should be avoided or minimized
wherever possible.
Empty containers or liners may retain some product residues.
This material and its container must be disposed of in a safe
way.
Dispose of surplus and non-recyclable products via a licensed
waste disposal contractor.
Disposal of this product, solutions and any by-products should
at all times comply with the requirements of environmental
protection and waste disposal legislation and any regional
local authority requirements.
Avoid dispersal of spilled material and runoff and contact with
soil, waterways, drains and sewers.

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878 Sikafloor®-302 W+ Part A



Revision Date: 14.01.2025	Version 4.0	Print Date 14.01.2025
Date of last issue: 15.07.2022		

Waste code Switzerland	: 08 01 11 [S] Paint and varnish waste containing organic sol-
VeVA/LVA	vents or other hazardous substances

SECTION 14: Transport information

14.1 UN number or ID number		
ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.2 UN proper shipping name		
ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.3 Transport hazard class(es)		
ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.4 Packing group		
ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
IATA (Cargo)	:	Not regulated as a dangerous good
IATA (Passenger)	:	Not regulated as a dangerous good
14.5 Environmental hazards		

Not regulated as a dangerous good

14.6 Special precautions for user

Not applicable

14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

SECTION 15: Regulatory information

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

International Chemical Weapons Convention (CWC) : Not applicable Schedules of Toxic Chemicals and Precursors SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

Sikafloor[®]-302 W+ Part A



Revision Date: 14.01.2025 Date of last issue: 15.07.2022	Version	n 4.0	Print Date 14.01.2025
REACH Information:	All substances contai - registered by our up - registered by us, an - excluded from the re - exempted from the re	ostream suppliers, and id/or egulation, and/or	
REACH - Restrictions on the m the market and use of certain d mixtures and articles (Annex X	angerous substances,		estriction for the fol- should be considered: 75:
REACH - Candidate List of Sub Concern for Authorisation (Artic		: None of the con (=> 0.1 %).	mponents are listed
REACH - List of substances su (Annex XIV)	bject to authorisation	: Not applicable	
Regulation (EC) on substances layer	that deplete the ozone	: Not applicable	
Regulation (EU) 2019/1021 on tants (recast)	persistent organic pollu-	: Not applicable	
PIC Ordinance, ChemPICO (81	4.82)	: Not applicable	
Ordinance on Protection agains Threshold quantity according to nance (MAO 814.012)		: Not applicable	
Chemical Risk Reduction Ordin (ORRChem, SR 814.81)	ance : Not applica	able	
Waters Protection Ordinance (Water pollution class	VPO 814.201) : slightly hazardous to Classification accordi		(5.2)
Volatile organic compounds	: Law on the incentive (VOCV) no VOC duties	tax for volatile organi	c compounds
	Directive 2010/75/EU emissions (integrated Not applicable		

Other regulations:

Young people undergoing basic vocational training may only work with this product if the rele-Country CH 10000002084

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878 Sikafloor®-302 W+ Part A



Revision Date: 14.01.2025 Date of last issue: 15.07.2022 Version 4.0

Print Date 14.01.2025

vant training ordinance makes provision for them to do so with a view to enabling them to achieve their training objectives and if the preconditions for the training plan have been met and the applicable age restrictions have been complied with. Young people who are not completing any basic vocational training are not permitted to work with this product. Employees of either sex who are under 18 years old are classed as young people.

15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

SECTION 16: Other information

Full text of H-Statements

H301 H302 H310 H314 H315 H317 H318 H330 H400 H410 Full text of other abbreviati	: : : : : : : : : : : : : : : : : : :	Toxic if swallowed. Harmful if swallowed. Fatal in contact with skin. Causes severe skin burns and eye damage. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Fatal if inhaled. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.
Acute Tox.		Acute toxicity
Aquatic Acute	÷	Short-term (acute) aquatic hazard
Aquatic Chronic	:	Long-term (chronic) aquatic hazard
Eye Dam.	:	Serious eye damage
Skin Corr.	:	Skin corrosion
Skin Irrit.	:	Skin irritation
Skin Sens.	:	Skin sensitisation
CH SUVA	:	Switzerland. Limit values at the work place
CH SUVA / TWA	:	Time Weighted Average
CH SUVA / STEL	:	Short Term Exposure Limit
ADR	:	European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS	:	Chemical Abstracts Service
DNEL	÷	Derived no-effect level
EC50	:	Half maximal effective concentration
GHS	:	Globally Harmonized System
ΙΑΤΑ	:	International Air Transport Association
IMDG	:	International Maritime Code for Dangerous Goods
LD50	:	Median lethal dosis (the amount of a material, given all at
		once, which causes the death of 50% (one half) of a group of
LC50		test animals) Median lethal concentration (concentrations of the chemical in
ECSU	·	air that kills 50% of the test animals during the observation
		period)
MARPOL	:	International Convention for the Prevention of Pollution from
Nuptry CH 10000002084		11 / /

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

Sikafloor®-302 W+ Part A



Revision Date: 14.01.2025 Date of last issue: 15.07.2022	Version 4.0	Print Date 14.01.2025
OEL PBT PNEC	 Ships, 1973 as modified by the Protocol of Occupational Exposure Limit Persistent, bioaccumulative and toxic Predicted no effect concentration 	1978
REACH	: Regulation (EC) No 1907/2006 of the Europ and of the Council of 18 December 2006 co istration, Evaluation, Authorisation and Res cals (REACH), establishing a European Ch	ncerning the Reg- triction of Chemi-
SVHC vPvB	Substances of Very High ConcernVery persistent and very bioaccumulative	

Further information

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.

Changes as compared to previous version !

CH / EN