

Revision Date: 14.02.2023 Date of last issue: - Version 1.0

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

#### 1.1 Product identifier

Trade name

: SikaPrimer-210 (DIY)

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

Product use	: Pretreatment agent, Primer
-------------	------------------------------

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

:	Sika Automotive Hamburg GmbH
	Reichsbahnstr. 99
	22525 Hamburg
:	+49 40 540 020
:	+49 40 540 025 88
:	EHS_Automotive@de.sika.com
	:

#### **1.4 Emergency telephone number**

Emergency CONTACT (24-Hour-Number): GBK GmbH Global Regulatory Compliance +49(0)6132-84463

### **SECTION 2: Hazards identification**

### 2.1 Classification of the substance or mixture

### Classification (REGULATION (EC) No 1272/2008)

Flammable liquids, Category 2 Eye irritation, Category 2 Specific target organ toxicity - single ex- posure, Category 3, Central nervous	H225: Highly flammable liquid and vapour. H319: Causes serious eye irritation. H336: May cause drowsiness or dizziness.
system Long-term (chronic) aquatic hazard, Cat- egory 3	H412: Harmful to aquatic life with long lasting fects.

#### 2.2 Label elements

#### Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms	:		
Signal word	:	Danger	•
Hazard statements	:	H225 H319 H336 H412	Highly flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting ef-

ef-

## SikaPrimer-210 (DIY)



Revision Date: 14.02.2023 Date of last issue: -		,	Version 1.0	Print Date 14.02
			fects.	
Supplemental Hazard Statements	:	EUH066	Repeated exposure may cause or cracking.	skin dryness
Precautionary statements	:	P101	If medical advice is needed, ha	ve product
		P102	Keep out of reach of children.	
		Prevention:		
		P210	Keep away from heat, hot surfa open flames and other ignition s	
		P271	smoking. Use only outdoors or in a well-v ea.	rentilated ar-
		Response:		
		P370 + P378	In case of fire: Use dry sand, dr alcohol-resistant foam to exting	-
		Disposal:		
		P501	Dispose of contents/container in with local regulation.	n accordance

#### Hazardous components which must be listed on the label:

ethyl acetate

#### **Additional Labelling**

EUH208 Contains dibutyltin dilaurate. May produce an allergic reaction.

#### 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.

# SikaPrimer-210 (DIY)

Print Date 14.02.2023

Revision Date: 14.02.2023 Date of last issue: -

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

#### 3.2 Mixtures

#### Components

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
ethyl acetate	141-78-6 205-500-4 01-2119475103-46- XXXX	Flam. Liq. 2; H225 Eye Irrit. 2; H319 STOT SE 3; H336 (Central nervous system) EUH066	>= 40 - < 60
reaction mass of ethylbenzene and xylene	Not Assigned 905-588-0 01-2119488216-32- XXXX	Flam. Liq. 3; H226 Acute Tox. 4; H332 Acute Tox. 4; H312 Skin Irrit. 2; H315 Eye Irrit. 2; H319 STOT SE 3; H335 (Respiratory system) STOT RE 2; H373 Asp. Tox. 1; H304 Aquatic Chronic 3; H412	>= 5 - < 10
methanol	67-56-1 200-659-6 01-2119433307-44- XXXX	Flam. Liq. 2; H225 Acute Tox. 3; H301 Acute Tox. 3; H331 Acute Tox. 3; H311 STOT SE 1; H370 	< 1

# SikaPrimer-210 (DIY)

Print Date 14.02.2023

Revision Date: 14.02.2023 Date of last issue: - Version 1.0

dibutyltin dilaurate	77-58-7 201-039-8 01-2119496068-27- XXXX	Eye Irrit. 2; H319 Skin Sens. 1; H317 Muta. 2; H341 Repr. 1B; H360FD STOT SE 1; H370 STOT RE 1; H372 Aquatic Acute 1; H400 Aquatic Chronic 1;	>= 0,25 - < 0,3
		Aquatic Chronic 1; H410 M-Factor (Acute aquatic toxicity): 1 M-Factor (Chronic aquatic toxicity): 1	_

For explanation of abbreviations see section 16.

### **SECTION 4: First aid measures**

### 4.1 Description of first aid measures

	General advice	:	Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance.
	If inhaled	:	Move to fresh air. Consult a physician after significant exposure.
	In case of skin contact	:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. If symptoms persist, call a physician.
	In case of eye contact	:	Immediately flush eye(s) with plenty of water. Remove contact lenses. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.
	If 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.
4.2	Most important symptoms an	d e	ffects, both acute and delayed
	Symptoms	:	Excessive lachrymation Erythema Loss of balance Vertigo See Section 11 for more detailed information on health effects and symptoms.
	Risks	:	irritant effects
C ~	untry DE 10000010701		

<b>Jika</b> ®
Print Date 14.02.2023

Revision Date: 14.02.2023 Date of last issue: - Version 1.0

Causes serious eye irritation. May cause drowsiness or dizziness. Repeated exposure may cause skin dryness or cracking.

4.3	Indication of any immediate r Treatment	neo :	dical attention and special treatment needed Treat symptomatically.
SE	CTION 5: Firefighting meas	sur	es
5.1	Extinguishing media		
	Suitable extinguishing media	:	Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical
	Unsuitable extinguishing media	:	Water High volume water jet
5.2	Special hazards arising from	the	e substance or mixture
	Specific hazards during fire- fighting	:	Do not use a solid water stream as it may scatter and spread fire.
	Hazardous combustion prod- ucts	:	No hazardous combustion products are known
5.3	Advice for firefighters		
	-	:	In the event of fire, wear self-contained breathing apparatus.
	Further information	:	Use water spray to cool unopened containers.

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

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

Personal precautions	: Use personal protective equipment.
	Remove all sources of ignition.
	Deny access to unprotected persons.
	Beware of vapours accumulating to form explosive concentra-
	tions. Vapours can accumulate in low areas.
	-

## 6.2 Environmental precautions

Environmental precautions	:	Prevent product from entering drains.
		If the product contaminates rivers and lakes or drains inform
		respective authorities.

Print Date 14.02.2023

Revision Date: 14.02.2023 Date of last issue: - Version 1.0

## 6.3 Methods and material for containment and cleaning up

Methods for cleaning up

: Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

### 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 :		Avoid exceeding the given occupational exposure limits (see section 8). Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the ap- plication area. Take precautionary measures against static discharge. Open drum carefully as content may be under pressure. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Follow standard hygiene measures when handling chemical products
	Advice on protection against : fire and explosion		Use explosion-proof equipment. Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking. Take precautionary measures against electrostatic discharges.
	Hygiene measures :		Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.
7.2	Conditions for safe storage, ind	clu	iding any incompatibilities
	Requirements for storage : areas and containers		Store in cool place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in accordance with local regulations.
	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.

### **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

#### **Occupational Exposure Limits**

#### SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006 SikaPrimor 210 (DIV)

## SikaPrimer-210 (DIY)

Print Date 14.02.2023

Revision Date: 14.02.2023 Date of last issue: -

Components	CAS-No.	Value type (Form	Control parame-	Basis *				
		of exposure)	ters *					
ethyl acetate	141-78-6	STEL	400 ppm 1.468 mg/m3	2017/164/EU				
	Further information: Indicative							
		TWA	200 ppm 734 mg/m3	2017/164/EU				
		TLV 8 hr	200 ppm 734 mg/m3	BE OEL				
		TLV 15 min	400 ppm 1.468 mg/m3	BE OEL				
reaction mass of ethylbenzene and xy- lene	Not Assigned	TWA	50 ppm 221 mg/m3	2000/39/EC				
	Further information: Identifies the possibility of significant uptake through the skin, Indicative							
		STEL	100 ppm 442 mg/m3	2000/39/EC				
		TLV 8 hr	50 ppm 221 mg/m3	BE OEL				
	Further inform	Further information: Absorption of the agent through the skin, the						
	mucous memb	mucous membranes or the eyes makes up an important part of						
		total exposure. This absorption can be the result of direct contact						
	as well as the presence in air.							
		TLV 15 min	100 ppm 442 mg/m3	BE OEL				
methanol	67-56-1	TWA	200 ppm 260 mg/m3	2006/15/EC				
	Further information: Indicative, Identifies the possibility of signifi- cant uptake through the skin							
		TLV 15 min	250 ppm 333 mg/m3	BE OEL				
		Further information: Absorption of the agent through the skin, the mucous membranes or the eyes makes up an important part of						
	total exposure	total exposure. This absorption can be the result of direct contact as well as the presence in air.						
		TLV 8 hr	200 ppm 266 mg/m3	BE OEL				

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

#### Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Exposure routes	Potential health effects	Value		
methanol	Workers	Skin contact		40 mg/m3		
	Exposure time: 8	Exposure time: 8 h				
	Consumers	Skin contact		260 mg/m3		
	Exposure time: 8	Exposure time: 8 h				

#### 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 with side-shields conforming to EN166 Eye wash bottle with pure water

## SikaPrimer-210 (DIY)



Revision Date: 14.02.2023 Date of last issue: -	Version 1.0	Print Date 14.02
Hand protection :	: Chemical-resistant, impervious gloves complying with an proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow m facturer specifications.	
	Suitable for short time use or protection against Butyl rubber/nitrile rubber gloves (> 0,1 mm) Contaminated gloves should be removed. Suitable for permanent exposure: Viton gloves (0.4 mm), breakthrough time >30 min.	splashes:
Skin and body protection :	Protective clothing (e.g. Safety shoes acc. to EN long-sleeved working clothing, long trousers). Re and protective boots are additionaly recommend and stirring work.	ubber aprons
Respiratory protection :	In case of inadequate ventilation wear respirator Respirator selection must be based on known of exposure levels, the hazards of the product and ing limits of the selected respirator. organic vapor filter (Type A) A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 p Ensure adequate ventilation. This can be achieve exhaust extraction or by general ventilation. (EN ods for determining inhalation exposure). This a ticular to the mixing / stirring area. In case this is	r anticipated the safe work- opm red by local 689 - Meth- pplies in par- a not sufficent
	to keep the concentrations under the occupation limits then respiration protection measures must	
Environmental exposure contro	ols	
General advice :	Prevent product from entering drains. If the product contaminates rivers and lakes or d respective authorities.	rains inform

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

### 9.1 Information on basic physical and chemical properties

Physical state Colour Odour	:	liquid colourless hydrocarbon-like		
Melting point/range / Freezing point	:	No data available		
Boiling point/boiling range	:	No data available		
Flammability (solid, gas)	:	No data available		
Upper/lower flammability or explosive limits Upper explosion limit / Up- : 7 %(V)				

## SikaPrimer-210 (DIY)



Revision Date: 14.02.2023 Date of last issue: - Version 1.0

Lower explosion limit / Lower flammability limit	:	1 %(V)
Flash point	:	ca4 °C Method: closed cup
Auto-ignition temperature	:	427 °C
Decomposition temperature	:	No data available
рН	:	Not applicable substance/mixture is non-soluble (in water)
Viscosity		
Viscosity, dynamic	:	10 - 20 mPa.s (20 °C)
Viscosity, kinematic	:	< 20,5 mm2/s (40 °C)
Solubility(ies)		
Water solubility	:	insoluble
Partition coefficient: n- octanol/water	:	No data available
Vapour pressure	:	99,9915 hPa
Density	:	ca. 0,98 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	:	Stable under recommended storage conditions.
---------------------	---	--

Vapours may form explosive mixture with air.

#### 10.4 Conditions to avoid

# SikaPrimer-210 (DIY)



Revision Date: 14.02.2023 Date of last issue: -	Version 1.0	Print Date 14.02.2023						
Conditions to avoid	: Heat, flames and sparks.							
<b>10.5 Incompatible materials</b> Materials to avoid	: No data available							
<b>10.6 Hazardous decomposition</b> No decomposition if stored a								
SECTION 11: Toxicological in	ormation							
11.1 Information on hazard clas	s as defined in Regulation (EC) No 1272/2	2008						
Acute toxicity Not classified based on avail	e information.							
Components:								
ethyl acetate:								
Acute oral toxicity	LD50 Oral (Rat): > 5.000 mg/kg							
Acute inhalation toxicity	LC50 (Rat): ca. 1.600 mg/l Exposure time: 4 h Test atmosphere: vapour							
Acute dermal toxicity	LD50 Dermal (Rabbit): > 5.000 mg/kg							
reaction mass of ethylbenz	e and xylene:							
Acute oral toxicity	LD50 Oral (Rat): 3.523 mg/kg							
dibutyltin dilaurate: Acute oral toxicity	LD50 Oral (Rat): 2.071 mg/kg							
Skin corrosion/irritation Repeated exposure may cau	skin dryness or cracking.							
	Serious eye damage/eye irritation Causes serious eye irritation.							
Respiratory or skin sensitis	ion							
Skin sensitisation Not classified based on avail	e information.							
<b>Respiratory sensitisation</b> Not classified based on avail	<b>Respiratory sensitisation</b> Not classified based on available information.							
Germ cell mutagenicity Not classified based on avail	e information.							

## SikaPrimer-210 (DIY)

Revision Date: 14.02.2023 Date of last issue: - Version 1.0



**Carcinogenicity** Not classified based on available information.

# Reproductive toxicity

Not classified based on available information.

#### STOT - single exposure

May cause drowsiness or dizziness.

#### STOT - repeated exposure

Not classified based on available information.

#### Aspiration toxicity

Not classified based on available information.

#### 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:

#### reaction mass of ethylbenzene and xylene:

Toxicity to fish (Chronic tox- : icity)	NOEC: > 1,3 mg/l Exposure time: 56 d Species: Oncorhynchus mykiss (rainbow trout)
Toxicity to daphnia and other :	NOEC: 1,17 mg/l
aquatic invertebrates (Chron-	Exposure time: 7 d
ic toxicity)	Species: Daphnia (water flea)
<b>dibutyltin dilaurate:</b>	LC50 (Fish): 3,1 mg/l
Toxicity to fish :	Exposure time: 96 h
Toxicity to daphnia and other :	EC50 (Daphnia (water flea)): 1 mg/l
aquatic invertebrates	Exposure time: 48 h
Toxicity to algae/aquatic :	EC50 (Selenastrum capricornutum (green algae)): 1 - 10 mg/l
plants	Exposure time: 72 h

M-Factor (Acute aquatic tox- : 1

## SikaPrimer-210 (DIY)

Print Date 14.02.2023

Revision Date: 14.02.2023 Date of last issue: -

icity)

Version 1.0

M-Fa toxic	actor (Chronic aquatic ity)	:	1	
	istence and degradabi	lity		
No d	ata available			
12.3 Bioaccumulative potential				
No d	ata available			
12.4 Mob	ility in soil			
No d	ata available			

#### 12.5 Results of PBT and vPvB assessment

Product:

#### 12.6 Endocrine disrupting properties

D	ro	d		4.
г	rυ	u	uc	ι.

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	:	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life with long lasting effects.

### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Product	<ul> <li>The generation of waste should be avoided or minimized wherever possible.</li> <li>Empty containers or liners may retain some product residues.</li> <li>This material and its container must be disposed of in a safe</li> </ul>
	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

# SikaPrimer-210 (DIY)

Print Date 14.02.2023

Revision Date: 14.02.2023 Date of last issue: - Version 1.0

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.

## **SECTION 14: Transport information**

14.1 UN number or ID number			
ADR	:	UN 1866	
IMDG	:	UN 1866	
ΙΑΤΑ	:	UN 1866	
14.2 UN proper shipping name			
ADR	:	RESIN SOLUTION	
IMDG	:	<b>RESIN SOLUTION</b>	
ΙΑΤΑ	:	Resin solution	
14.3 Transport hazard class(es)			
		Class	Subsidiary risks
ADR	:	3	
IMDG	:	3	
ΙΑΤΑ	:	3	
14.4 Packing group			
ADR Packing group Classification Code Hazard Identification Number Labels Tunnel restriction code IMDG Packing group	: : : : : : : : : : : : : : : : : : : :	II F1 33 3 (D/E) II	
Labels	:	3	
EmS Code IATA (Cargo) Packing instruction (cargo aircraft)	:	F-E, <u>S-E</u> 364	
Packing instruction (LQ) Packing group Labels	::	Y341 II Flammable Liquids	
IATA (Passenger) Packing instruction (passen- ger aircraft) Packing instruction (LQ)	:	353 Y341	
Packing instruction (LQ)	:	1 34 1	



Revision Date: 14.02.2023 Date of last issue: -	Version 1.0	Print Date 14.02.2023
Packing group Labels	: II : Flammable Liquids	
14.5 Environmental hazards		
<b>ADR</b> Environmentally hazardous	: no	
IMDG Marine pollutant	: no	
IATA (Passenger)		

## IATA (Cargo)

Environmentally hazardous : no

#### 14.6 Special precautions for user

Environmentally hazardous

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

#### 14.7 Maritime transport in bulk according to IMO instruments

: no

Not applicable for product as supplied.

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

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

J.	REACH - Restrictions on the manufact the market and use of certain danger mixtures and articles (Annex XVII)	cture, placing on	:	Conditions of restriction for the fol- lowing entries should be considered: Number on list 3
	International Chemical Weapons Con Schedules of Toxic Chemicals and Pr	· · · ·	:	Not applicable
	REACH - Candidate List of Substance Concern for Authorisation (Article 59)		:	None of the components are listed (=> 0.1 %).
	REACH - List of substances subject t (Annex XIV)	o authorisation	:	Not applicable
	Regulation (EC) No 1005/2009 on su plete the ozone layer	bstances that de-	:	Not applicable
	Regulation (EU) 2019/1021 on persis tants (recast)	tent organic pollu-	:	Not applicable
	Regulation (EC) No 649/2012 of the E ment and the Council concerning the of dangerous chemicals	•	:	dibutyltin dilaurate
	REACH Information: All	substances containe	d ir	n our Products are

SikaPrimer-210 (DIY)



Revision Date: 14.02.2023 Date of last issue: - Version 1.0

<ul> <li>registered by</li> </ul>	/ our upstream	suppliers, and/or

- registered by us, and/or
- excluded from the regulation, and/or
- exempted from the registration.

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances. P5c FLAMMABLE LIQUIDS

Volatile organic compounds	:	Law on the incentive tax for volatile organic compounds (VOCV) Volatile organic compounds (VOC) content: 66,34% w/w
		Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 66,61% w/w

#### Other regulations:

Take note of Directive 92/85/EEC regarding maternity protection or stricter national regulations, where applicable.

#### 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

H225	: Highly flammable liquid and vapour.
H226	: Flammable liquid and vapour.
H301	: Toxic if swallowed.
H304	: May be fatal if swallowed and enters airways.
H311	: Toxic in contact with skin.
H312	: Harmful in contact with skin.
H315	: Causes skin irritation.
H317	: May cause an allergic skin reaction.
H319	: Causes serious eye irritation.
H331	: Toxic if inhaled.
H332	: Harmful if inhaled.
H335	: May cause respiratory irritation.
H336	: May cause drowsiness or dizziness.
H341	: Suspected of causing genetic defects.
H360FD	: May damage fertility. May damage the unborn child.
H370	: Causes damage to organs if swallowed.
H370	: Causes damage to organs.
H372	: Causes damage to organs through prolonged or repeated
	exposure if swallowed.
H373	: May cause damage to organs through prolonged or repeated
	exposure if inhaled.
H400	: Very toxic to aquatic life.

Print Date 14.02.2023

Revision Date: 14.02.2023 Date of last issue: - Version 1.0

	11440		Very taxis to equatic life with large leating offects
	H410 H412	:	Very toxic to aquatic life with long lasting effects. Harmful to aquatic life with long lasting effects.
	H412	•	Harmiul to aquatic life with long lasting effects.
	Full text of other abbreviatio	ns	
	Acute Tox.	:	Acute toxicity
	Aquatic Acute	:	Short-term (acute) aquatic hazard
	Aquatic Chronic	:	Long-term (chronic) aquatic hazard
	Asp. Tox.	:	Aspiration hazard
	Eye Irrit.	:	Eve irritation
	Flam. Liq.	:	Flammable liquids
	Muta.	:	Germ cell mutagenicity
	Repr.	:	Reproductive toxicity
	Skin Irrit.	:	Skin irritation
	Skin Sens.	:	Skin sensitisation
	STOT RE	:	Specific target organ toxicity - repeated exposure
	STOT SE	:	Specific target organ toxicity - single exposure
	2000/39/EC	:	Europe. Commission Directive 2000/39/EC establishing a first
			list of indicative occupational exposure limit values
	2006/15/EC	:	Europe. Indicative occupational exposure limit values
	2017/164/EU	:	Europe. Commission Directive 2017/164/EU establishing a
			fourth list of indicative occupational exposure limit values
	BE OEL	:	Belgium. Occupational exposure limit values
	2000/39/EC / TWA	:	Limit Value - eight hours
	2000/39/EC / STEL	:	Short term exposure limit
	2006/15/EC / TWA	:	Limit Value - eight hours
	2017/164/EU / STEL	:	Short term exposure limit
	2017/164/EU / TWA	:	Limit Value - eight hours
	BE OEL / TLV 8 hr	:	Long term exposure limit
	BE OEL / TLV 15 min	:	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
			test animals)
	LC50	:	Median lethal concentration (concentrations of the chemical in
			air that kills 50% of the test animals during the observation
			period)
	MARPOL	:	International Convention for the Prevention of Pollution from
			Ships, 1973 as modified by the Protocol of 1978
	OEL	:	Occupational Exposure Limit
	PBT	:	Persistent, bioaccumulative and toxic
	PNEC	:	Predicted no effect concentration
	REACH	:	Regulation (EC) No 1907/2006 of the European Parliament
			and of the Council of 18 December 2006 concerning the Reg-
			istration, Evaluation, Authorisation and Restriction of Chemi-
			cals (REACH), establishing a European Chemicals Agency
	SVHC	:	Substances of Very High Concern
_	<u>vPvB</u>	:	Very persistent and very bioaccumulative
1.0			16 / 17

## SikaPrimer-210 (DIY)

Print Date 14.02.2023

Revision Date: 14.02.2023 Date of last issue: - Version 1.0

Further information					
Classification of the n	nixture:	Classification procedure:			
Flam. Liq. 2	H225	Based on product data or assessment			
Eye Irrit. 2	H319	Calculation method			
STOT SE 3	H336	Calculation method			
Aquatic Chronic 3	H412	Calculation method			

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 !

BE / EN