according to Regulation (EC) No. 1907/2006

Sikalastic® Rapid Primer FPO

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

1.1 Product identifier

Trade name : Sikalastic® Rapid Primer FPO

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

Product use : Primer, For professional users only.

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 :

responsible for the SDS

: EHS@ch.sika.com

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)

Flammable liquids, Category 2 H225: Highly flammable liquid and vapour.

Skin irritation, Category 2 H315: Causes skin irritation.

Skin sensitisation, Category 1 H317: May cause an allergic skin reaction.

Reproductive toxicity, Category 2 H361d: Suspected of damaging the unborn child.

Specific target organ toxicity - single exposure, Category 3, Central nervous

posure, Category 3, Central nervous

system

H336: May cause drowsiness or dizziness.

Specific target organ toxicity - repeated

exposure, Category 2

H373: May cause damage to organs through pro-

longed or repeated exposure.

Long-term (chronic) aquatic hazard, Cat-

egory 3

H412: Harmful to aquatic life with long lasting ef-

fects.

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2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms







Signal word : Danger

Hazard statements : H225 Highly flammable liquid and vapour.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
 H336 May cause drowsiness or dizziness.
 H361d Suspected of damaging the unborn child.
 H373 May cause damage to organs through pro-

longed or repeated exposure.

H412 Harmful to aquatic life with long lasting ef-

fects.

Precautionary statements : Prevention:

P201 Obtain special instructions before use.

P210 Keep away from heat, hot surfaces, sparks,

open flames and other ignition sources. No

smoking.

P233 Keep container tightly closed. P260 Do not breathe mist or vapours.

P280 Wear protective gloves/ protective clothing/

eve protection/ face protection.

Response:

P370 + P378 In case of fire: Use dry sand, dry chemical or

alcohol-resistant foam to extinguish.

Hazardous components which must be listed on the label:

toluene

Isophorondiisocyanate homopolymer

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.

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SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Components Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Registration number		
toluene	108-88-3	Flam. Liq. 2; H225	>= 60 - < 80
	203-625-9	Skin Irrit. 2; H315	
	01-2119471310-51- XXXX	Repr. 2; H361d STOT SE 3; H336	
	^^^^	(Central nervous	
		system)	
		STOT RE 2; H373	
		Asp. Tox. 1; H304	
n-butyl acetate	123-86-4	Flam. Liq. 3; H226	>= 10 - < 20
	204-658-1	STOT SE 3; H336	
	01-2119485493-29-	(Central nervous	
	XXXX	system)	
and the second of the Head and	Niet Accient	EUH066	5 40
reaction mass of ethylbenzene and xylene	Not Assigned 905-588-0	Flam. Liq. 3; H226 Acute Tox. 4; H332	>= 5 - < 10
and xylene	01-2119488216-32-	Acute Tox. 4, H312	
	XXXX	Skin Irrit. 2; H315	
	70001	Eye Irrit. 2; H319	
		STOT SE 3; H335	
		(Respiratory system)	
		STOT RE 2; H373	
		Asp. Tox. 1; H304	
		Aquatic Chronic 3;	
4 bydrovy 4 mothylponton 2 one	123-42-2	H412	>= 2,5 - < 5
4-hydroxy-4-methylpentan-2-one	204-626-7	Eye Irrit. 2; H319	>= 2,5 - < 5
	204-020-7	specific concentration	
		limit	
		Eye Irrit. 2; H319	
		>= 10 %	
cyclohexane	110-82-7	Flam. Liq. 2; H225	>= 1 - < 2,5
	203-806-2	Asp. Tox. 1; H304	
	01-2119463273-41- XXXX	Skin Irrit. 2; H315	
	^^^^	STOT SE 3; H336 Aquatic Acute 1;	
		H400	
		Aquatic Chronic 1;	
		H410	

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Isophorondiisocyanate homopol-	53880-05-0	Acute Tox. 4; H332	>= 1 - < 2,5
ymer	933-047-9	Skin Sens. 1B; H317	
Contains:	500-125-5	STOT SE 3; H335	
3-isocyanatomethyl-3,5,5-	01-2119980716-25-	(Respiratory system)	
trimethylcyclohexyl isocyanate <=	XXXX	,	
0,49 %			

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 : 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 and effects, both acute and delayed

Symptoms : Allergic reactions

Erythema Dermatitis Loss of balance

Vertigo

See Section 11 for more detailed information on health effects

and symptoms.

Risks : irritant effects

sensitising effects

Causes skin irritation.

May cause an allergic skin reaction.

May cause drowsiness or dizziness.

Suspected of damaging the unborn child.

May cause damage to organs through prolonged or repeated

exposure.

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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 Alcohol-resistant foam

Carbon dioxide (CO2)

Dry chemical

Unsuitable extinguishing

Water

media

High volume water jet

5.2 Special hazards arising from the 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- : No hazardous combustion products are known

5.3 Advice for firefighters

for firefighters

Special protective equipment : 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.

6.3 Methods and material for containment and cleaning up

Contain spillage, and then collect with non-combustible ab-Methods for cleaning up

> sorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local

/ national regulations (see section 13).

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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

Do not breathe vapours or spray mist.

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.

Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being

used.

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.

Handle in accordance with good industrial hygiene and safety Hygiene measures

> 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, including 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

according to Regulation (EC) No. 1907/2006

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form	Control parame-	Basis *	
		of exposure)	ters *		
toluene	108-88-3	TWA	50 ppm 192 mg/m3	2006/15/EC	
	Further inform	ation: Indicative, Ide		ility of signifi-	
	cant uptake th	cant uptake through the skin			
		STEL	100 ppm 384 mg/m3	2006/15/EC	
		TWA	50 ppm 190 mg/m3	CH SUVA	
		ation: noise amplify			
		sible; Substances, v			
		in, can give by addi			
		compared to only in			
		are possibly reprote			
		of the unborn child.,			
		reprotoxicity affects			
		for Occupational Sa			
		inschaft, Institut Nat			
	rité pour la prévention des accidents du travail et des maladies professionnelles, Health and Safety Executive (Occupational Med-				
	icine and Hygiene Laboratory), Harm to the unborn child is not to be expected when the OEL-value is respected				
	ве ехрестеа и	STEL	200 ppm	CH SUVA	
		0.22	760 mg/m3	01100171	
n-butyl acetate	123-86-4	STEL	150 ppm 720 mg/m3	CH SUVA	
	Further information: National Institute for Occupational Safety and				
	Health, Institut National de Recherche et de Sécurité pour la pré-				
		vention des accidents du travail et des maladies professionnelles,			
	Harm to the unborn child is not to be expected when the OEL-				
	value is respe		T = 0		
		TWA	50 ppm	CH SUVA	
		STEL	240 mg/m3 150 ppm	2019/1831/EU	
		SIEL	723 mg/m3	2019/1031/20	
	Further inform	ation: Indicative	,0 mg,mo	1	
		TWA	50 ppm	2019/1831/EU	
			241 mg/m3		
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		ficant uptake		
		STEL	100 ppm 442 mg/m3	2000/39/EC	
		TWA	50 ppm 220 mg/m3	CH SUVA	
	Further information: Toxic by skin resorption possible; Substances, which are easily absored through the skin, can give by addi-				

according to Regulation (EC) No. 1907/2006

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	inhalation by Safety and I	y the airways., N Health, Institut N ention des accid	ancial higher risk com lational Institute for O ational de Recherche lents du travail et des	ccupational et de Sécurité
		STEL	100 ppm 440 mg/m3	CH SUVA
4-hydroxy-4-methylpentan-2-one	123-42-2	STEL	40 ppm 192 mg/m3 y skin resorption poss	CH SUVA
	es, which are easily absored through the skin, can give by additional skin resoption a substancial higher risk compared to only inhalation by the airways., National Institute for Occupational Safety and Health			
	Caroty and I	TWA	20 ppm 96 mg/m3	CH SUVA
cyclohexane	110-82-7	TWA	200 ppm 700 mg/m3	2006/15/EC
	Further information: Indicative			
		TWA	200 ppm 700 mg/m3	CH SUVA
	Further info	mation: Nationa	I Institute for Occupat	ional Safety and
		STEL	800 ppm 2.800 mg/m3	CH SUVA

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

Biological occupational exposure limits

Substance name	CAS-No.	Control parameters	Sampling time	Basis
toluene	108-88-3	o-cresol: 0,5 mg/l (Urine)	Immediately after exposure or after working hours, In case of long-term expo- sure: after more than one shift	СН ВАТ
		toluol: 600 µg/l (Blood)	Immediately after exposure or after working hours	CH BAT
		hippuric acid: 2 g/g creatinine (Urine)	Immediately after exposure or after working hours, In case of long-term expo- sure: after more than one shift	CH BAT
		toluol: 6.48 mi- cromol per litre (Blood)	Immediately after exposure or after working hours	CH BAT
		toluol: 75 µg/l (Urine)	Immediately after exposure or after working hours	CH BAT

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		o-cresol: 4.62 micromol per litre (Urine)	Immediately after exposure or after working hours, In case of long-term expo- sure: after more than one shift	СН ВАТ
		hippuric acid: 1.26 mmol/mmol creat- inine (Urine)	Immediately after exposure or after working hours, In case of long-term expo- sure: after more than one shift	СН ВАТ
reaction mass of ethylbenzene and xylene	Not Assigned	methyl hippuric acids: 2 g/l (Urine)	Immediately after exposure or after working hours	CH BAT
cyclohexane	110-82-7	total 1,2- cyclohexanediol: 150 mg/g Creati- nine (Urine)	Immediately after exposure or after working hours, In case of long-term expo- sure: after more than one shift	CH BAT
		total 1,2- cyclohexanediol: 146 micromoles per millimole cre- atinine (Urine)	Immediately after exposure or after working hours, In case of long-term expo- sure: after more than one shift	СН ВАТ

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

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.

Suitable for short time use or protection against splashes:

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.

Skin and body protection : Protective clothing (e.g. Safety shoes acc. to EN ISO 20345,

long-sleeved working clothing, long trousers). Rubber aprons

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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 - Methods for determining inhalation exposure). This applies in particular 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.

Environmental exposure controls

General advice : Prevent product from entering drains.

If the product contaminates rivers and lakes or drains inform

respective authorities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state liquid Colour yellow

Odour solvent-like

Melting point/range / Freezing : No data available

point

Boiling point/boiling range 81 °C

Flammability (solid, gas) No data available

Upper/lower flammability or explosive limits

Upper explosion limit / Up- : Upper explosion limit

per flammability limit 7,5 %(V)

Lower explosion limit / : Lower explosion limit

Lower flammability limit 1,2 %(V)

Flash point -18 °C

Method: closed cup

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Auto-ignition temperature : 317 °C

Decomposition temperature : No data available

pH : Not applicable

substance/mixture is non-soluble (in water)

Viscosity

Viscosity, kinematic : > 20,5 mm2/s (40 °C)

Solubility(ies)

Water solubility : insoluble

Partition coefficient: n-

octanol/water

No data available

Vapour pressure : 29 hPa (20 °C)

Density : 0,9 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

according to Regulation (EC) No. 1907/2006

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Conditions to avoid : Heat, flames and sparks.

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: Toxicological information

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

Acute toxicity

Not classified based on available information.

Components:

n-butyl acetate:

Acute oral toxicity : LD50 Oral (Rat): > 5.000 mg/kg

Acute inhalation toxicity : LC50 (Rat): 23,4 mg/l

Exposure time: 4 h
Test atmosphere: vapour

Acute dermal toxicity : LD50 Dermal (Rabbit): > 5.000 mg/kg

reaction mass of ethylbenzene and xylene:

Acute oral toxicity : LD50 Oral (Rat): 3.523 mg/kg

Isophorondiisocyanate homopolymer:

Acute oral toxicity : LD50 Oral (Rat): > 5.000 mg/kg

Skin corrosion/irritation

Causes skin irritation.

Components:

n-butyl acetate:

Result : Repeated exposure may cause skin dryness or cracking.

Serious eye damage/eye irritation

Not classified based on available information.

Respiratory or skin sensitisation

Skin sensitisation

May cause an allergic skin reaction.

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Respiratory sensitisation

Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Suspected of damaging the unborn child.

STOT - single exposure

May cause drowsiness or dizziness.

STOT - repeated exposure

May cause damage to organs through prolonged or repeated exposure.

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 consid-

ered 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:

n-butyl acetate:

Toxicity to algae/aquatic : EC50 (Desmodesmus subspicatus (green algae)): 647,7 mg/l

plants Exposure time: 72 h

reaction mass of ethylbenzene and xylene:

Toxicity to fish (Chronic tox- : NOEC: > 1,3 mg/l icity) 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)

according to Regulation (EC) No. 1907/2006

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Isophorondiisocyanate homopolymer:

Toxicity to daphnia and other : EC50 (Daphnia magna (Water flea)): > 100 mg/l

aquatic invertebrates

Exposure time: 48 h

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 consid-

> ered 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 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

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

according to Regulation (EC) No. 1907/2006

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local authority requirements.

Avoid dispersal of spilled material and runoff and contact with

soil, waterways, drains and sewers.

Waste code Switzerland

VeVA/LVA

: 08 01 11 -

Contaminated packaging : 15 01 10 [S] packaging containing residues of or contaminat-

ed by dangerous substances

SECTION 14: Transport information

14.1 UN number or ID number

ADR UN 1263 **IMDG** UN 1263 IATA UN 1263

14.2 UN proper shipping name

ADR PAINT **IMDG PAINT IATA** Paint

14.3 Transport hazard class(es)

Class Subsidiary risks

ADR 3 **IMDG** 3 **IATA** 3

14.4 Packing group

ADR

Packing group Ш Classification Code F1 Hazard Identification Number : 33 Labels 3 Tunnel restriction code (D/E)

IMDG

Packing group Ш Labels **EmS Code**

F-E, <u>S-E</u>

364

IATA (Cargo)

Packing instruction (cargo

aircraft)

Packing instruction (LQ) Y341 Packing group Ш

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Labels : Flammable Liquids

IATA (Passenger)

Packing instruction (passen: 353

ger aircraft)

Packing instruction (LQ) : Y341
Packing group : II

Labels : Flammable Liquids

14.5 Environmental hazards

ADR

Environmentally hazardous : no

IMDG

Marine pollutant : no

IATA (Passenger)

Environmentally hazardous : no

IATA (Cargo)

Environmentally hazardous : no

14.6 Special precautions for user

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

Not applicable for product as supplied.

SECTION 15: Regulatory information

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

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII) Conditions of restriction for the following entries should be considered: Number on list 75, 3

toluene (Number on list 48) cyclohexane (Number on list 57)

International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors

: Not applicable

REACH - Candidate List of Substances of Very High

Concern for Authorisation (Article 59).

None of the components are listed

(=> 0.1 %).

REACH - List of substances subject to authorisation

(Annex XIV)

Not applicable

Regulation (EC) No 1005/2009 on substances that de-

plete the ozone layer

: Not applicable

according to Regulation (EC) No. 1907/2006

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Regulation (EU) 2019/1021 on persistent organic pollu-

nic pollu- : Not applicable

tants (recast)

PIC Ordinance, ChemPICO (814.82) : Not applicable

REACH Information: All substances contained in our Products are

- registered by our upstream suppliers, and/or

- registered by us, and/or

excluded from the regulation, and/orexempted 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

Water hazard class (Germa-

: WGK 3 highly hazardous to water

ny)

Classification according to AwSV, Annex 1 (5.2)

Volatile organic compounds : Law on the incentive tax for volatile organic compounds

(VOCV)

Volatile organic compounds (VOC) content: 87,6% w/w

Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 87,6% w/w

Other regulations:

Article 13 Maternity ordinance (SR 822.111.52): Expectant and nursing mothers are only permitted to come into contact with this product during the course of their work if, based on a risk assessment carried out in accordance with Article 63 of Ordinance 1 on the Employment Act (ArGV 1) (SR 822.111), the chemicals in question have been found not to cause any specific harm to mothers or children or if such harm can be ruled out by taking appropriate protective measures.

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

Young people undergoing basic vocational training may only work with this product if the relevant 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.

according to Regulation (EC) No. 1907/2006

Sikalastic® Rapid Primer FPO

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SECTION 16: Other information

Full text of H-Statements

H225 : Highly flammable liquid and vapour. H226 : Flammable liquid and vapour.

H304 : May be fatal if swallowed and enters airways.

H312 : Harmful in contact with skin. H315 : Causes skin irritation.

H317 : May cause an allergic skin reaction. H319 : Causes serious eye irritation.

H332 : Harmful if inhaled.

H335 : May cause respiratory irritation.
H336 : May cause drowsiness or dizziness.
H361d : Suspected of damaging the unborn child.

H373 : May cause damage to organs through prolonged or repeated

exposure.

H373 : May cause damage to organs through prolonged or repeated

exposure if inhaled.

H400 : Very toxic to aquatic life.

H410 : Very toxic to aquatic life with long lasting effects.H412 : Harmful to aquatic life with long lasting effects.

Full text of other abbreviations

Acute Tox. : Acute toxicity

Aquatic Acute : Short-term (acute) aquatic hazard
Aquatic Chronic : Long-term (chronic) aquatic hazard

Asp. Tox. : Aspiration hazard

Eye Irrit. : Eye irritation

Flam. Liq. : Flammable liquids

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
2019/1831/EU : Europe. Commission Directive 2019/1831/EU establishing a

fifth list of indicative occupational exposure limit values

CH BAT : Switzerland. List of BAT-values

CH SUVA : Switzerland. Limit values at the work place

2000/39/EC / TWA Limit Value - eight hours Short term exposure limit 2000/39/EC / STEL 2006/15/EC / TWA Limit Value - eight hours 2006/15/EC / STEL Short term exposure limit Limit Value - eight hours 2019/1831/EU / TWA 2019/1831/EU / STEL Short term exposure limit Time Weighted Average CH SUVA / TWA CH SUVA / STEL Short Term Exposure Limit

ADR : European Agreement concerning the International Carriage of

Dangerous Goods by Road

CAS : Chemical Abstracts Service

according to Regulation (EC) No. 1907/2006

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DNEL : Derived no-effect level

EC50 : Half maximal effective concentration

GHS : Globally Harmonized System

IATA : 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 Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency

SVHC : Substances of Very High Concern

vPvB : Very persistent and very bioaccumulative

Further information

Classification of the mixture: Classification procedure:

Flam. Liq. 2	H225	Based on product data or assessment
Skin Irrit. 2	H315	Calculation method
Skin Sens. 1	H317	Calculation method
Repr. 2	H361d	Calculation method
STOT SE 3	H336	Calculation method
STOT RE 2	H373	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!

CH / EN