

### **Parex® SILICANE TALOCHÉ FIN**

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

#### **1.1 Product identifier**

Trade name

: Parex<sup>®</sup> SILICANE TALOCHÉ FIN

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

Product use : Special coating

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

Company name of supplier	:	Sika Limited
		Watchmead Welwyn Garden City
		Hertfordshire. AL7 1BQ
Telephone	:	+44 (0)1707 394444
Telefax	:	+44 (0)1707 329129
E-mail address of person	:	EHS@uk.sika.com
responsible for the SDS		

#### 1.4 Emergency telephone number

National Chemical Emergency Centre (NCEC) 24 Hour Emergency Telephone Number +44 870 190 6777

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

#### 2.1 Classification of the substance or mixture

#### Classification (REGULATION (EC) No 1272/2008) Skin corrosion, Category 1

Serious eye damage, Category 1

H314: Causes severe skin burns and eye damage. H318: Causes serious eye damage.

#### 2.2 Label elements

Labelling (REGULATION (	EC)	No 1272/2008)	
Hazard pictograms	:		
Signal word	:	Danger	
Hazard statements	:	H314	Causes severe skin burns and eye damage.
Precautionary statements	:	Prevention: P280	Wear protective gloves/ protective clothing/ eye protection/ face protection.
		Response:	



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P301 + P330 + F	P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303 + P361 + F	P353 IF ON SKIN (or hair): Take off immedi- ately all contaminated clothing. Rinse skin with water.
P304 + P340 + F	P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Im- mediately call a POISON CENTER/ doctor.
P305 + P351 + F	P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove con- tact lenses, if present and easy to do. Con- tinue rinsing. Immediately call a POISON CENTER/ doctor.
Disposal:	
P501	Dispose of contents/container in accordance with local regulation.

#### Additional Labelling

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EUH211
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11 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

#### 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

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
titanium dioxide; [in powder form containing 1 % or more of parti- cles with aerodynamic diameter ≤ 10 µm]	13463-67-7 236-675-5 01-2119489379-17- XXXX	Carc. 2; H351	>= 2,5 - < 5

For explanation of abbreviations see section 16.

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

#### 4.1 Description of first aid measures

4.1 Description of first aid meas	นเธอ
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. Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficul- ty.
In case of eye contact	<ul> <li>Small amounts splashed into eyes can cause irreversible tissue damage and blindness.</li> <li>In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.</li> <li>Continue rinsing eyes during transport to hospital.</li> <li>Remove contact lenses.</li> <li>Keep eye wide open while rinsing.</li> </ul>
If swallowed	<ul> <li>Do not induce vomiting without medical advice.</li> <li>Rinse mouth with water.</li> <li>Do not give milk or alcoholic beverages.</li> <li>Never give anything by mouth to an unconscious person.</li> </ul>
4.2 Most important symptoms a	nd effects, both acute and delayed

		,,,
Symptoms	:	Dermatitis
		See Section 11 for more detailed information on health effects



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	ar	nd symptoms.		
Risks		ealth injuries may be delayed. prrosive effects		
		auses serious eye damage. auses severe burns.		
I.3 Indication of any immediate	nedica	al attention and special treatment needed		
Treatment	: Tr	eat symptomatically.		
SECTION 5: Firefighting meas	sures			
5.1 Extinguishing media				
Suitable extinguishing media	id	case of fire, use water/water spray/water jet/ e/sand/foam/alcohol resistant foam/chemical ttinction.		
5.2 Special hazards arising from	the sı	ibstance or mixture		
Hazardous combustion prod- ucts	: No	o hazardous combustion products are known		
5.3 Advice for firefighters				
Special protective equipment for firefighters	: In	the event of fire, wear self-contained breathin	ng apparatus.	
Further information	: St	andard procedure for chemical fires.		
SECTION 6: Accidental releas	e me	asures		
6.1 Personal precautions, protec	tive e	quipment and emergency procedures		
	tive eo : Us			
6.1 Personal precautions, protec	tive eo : Us	quipment and emergency procedures se personal protective equipment.		
<b>5.1 Personal precautions, protec</b> Personal precautions	tive ed : U: De : De : De	quipment and emergency procedures se personal protective equipment.		
5.1 Personal precautions, protect Personal precautions 5.2 Environmental precautions	tive ed : Us Do : Do : Do If re	<b>quipment and emergency procedures</b> se personal protective equipment. eny access to unprotected persons. to not flush into surface water or sanitary sewe the product contaminates rivers and lakes or spective authorities.		
<ul> <li>5.1 Personal precautions, protect</li> <li>Personal precautions</li> <li>5.2 Environmental precautions</li> <li>Environmental precautions</li> </ul>	tive ed : Us Do : Do If re ntainm : So ac	<b>quipment and emergency procedures</b> se personal protective equipment. eny access to unprotected persons. to not flush into surface water or sanitary sewe the product contaminates rivers and lakes or spective authorities.	drains inform d, silica gel,	

### SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758



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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	na	
Advice on safe handling	··• <b>ə</b> :	<ul> <li>Avoid exceeding the given occupational exposure limits (see section 8).</li> <li>Do not get in eyes, on skin, or on clothing.</li> <li>For personal protection see section 8.</li> <li>Smoking, eating and drinking should be prohibited in the application area.</li> <li>Follow standard hygiene measures when handling chemical products</li> </ul>
Advice on protection against fire and explosion	t :	Normal measures for preventive fire protection.
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	, inc	luding 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.
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

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters *	Basis *
titanium dioxide; [in powder form contain- ing 1 % or more of particles with aerody- namic diameter ≤ 10 µm]	13463-67-7	TWA (inhalable dust)	10 mg/m3	GB EH40
		TWA (Respirable dust)	4 mg/m3	GB EH40



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\*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 protection : Hand protection :	Safety glasses with side-shields conforming to EN166 Eye wash bottle with pure water Wear eye/face 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 and protective boots are additionaly 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.
Environmental exposure contr	ols
General advice :	Do not flush into surface water or sanitary sewer system. 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



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Physical state : Appearance :	liquid paste	
Boiling point/boiling range :	No data available	
Flash point :	Not applicable	
Auto-ignition temperature :	No data available	
pH :	10 - 12	
Viscosity		
Viscosity, dynamic :	130 - 170 mPa.s (20 °C)	
Vapour pressure :	0,01 hPa	
Density :	1,75 - 1,95 g/cm3 (20 °C)	
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
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#### 10.5 Incompatible materials

Materials to avoid : No data available

#### **10.6 Hazardous decomposition products**

No decomposition if stored and applied as directed.



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#### **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.

### Skin corrosion/irritation

Causes severe burns.

### Serious eye damage/eye irritation

Causes serious eye damage.

#### Respiratory or skin sensitisation

#### Skin sensitisation

Not classified based on available information.

### 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**

Not classified based on available information.

#### STOT - single exposure

Not classified based on available information.

#### 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.

Regulations SI 2019/758

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#### **SECTION 12: Ecological information**

#### 12.1 Toxicity

No data available

#### 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-	There is no data available for this product.
mation	

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

#### 13.1 Waste treatment methods

Pro

oduct	<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 way.</li> <li>Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.</li> <li>Disposal of this product, solutions and any by-products should at all times comply with the requirements of anyironmental.</li> </ul>
	at all times comply with the requirements of environmental



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		protection and waste disposal legislation a local authority requirements. Avoid dispersal of spilled material and run soil, waterways, drains and sewers.	
Contaminated packaging	:	15 01 10* packaging containing residues on by dangerous substances	of or contaminated

### **SECTION 14: Transport information**

14.1 UN 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	
<b>14.5 Environmental hazards</b> Not regulated as a dangerous good			
14.6 Special precautions for user Not applicable			
14.7 Transport in bulk according	g to	Annex II of Marpol and the IBC Code	



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

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

Relevant EU provisions transposed through retained EU law

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII)		:	Conditions of restriction for the fol- lowing entries should be considered: Number on list 3
International Chemical Weapons Schedules of Toxic Chemicals ar		:	Not applicable
REACH - Candidate List of Subs Concern for Authorisation (Article	e 59).	:	None of the components are listed (=> 0.1 %).
REACH - List of substances subj (Annex XIV)	ect to authorisation	:	Not applicable
Regulation (EC) No 1005/2009 on substances that de- plete the ozone layer		:	Not applicable
Regulation (EU) 2019/1021 on persistent organic pollu- tants (recast)		:	Not applicable
Regulation (EC) No 649/2012 of the European Parlia- ment and the Council concerning the export and import of dangerous chemicals		:	Not applicable
REACH Information:	All substances contain - registered by our ups		
	<ul> <li>registered by us, and</li> <li>excluded from the registered</li> </ul>	l/or	
	- exempted from the re		
Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of ma- jor-accident hazards involving dangerous substances. Not applicable			
Volatile organic compounds : Law on the incentive ta (VOCV) no VOC duties		ax fo	or volatile organic compounds

Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Not applicable

If other regulatory information applies that is not already provided elsewhere in the Safety Data Sheet, then it is described in this subsection.

mental regulation/legislation Hea	rironmental Protection Act 1990 & Subsidiary Regulations alth and Safety at Work Act 1974 & Subsidiary Regulations atrol of Substances Hazardous to Health Regulations
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mixture:		(COSHH) May be subject to the Control of Major Accident Hazards Regulations (COMAH), and amendments.				
<b>15.2 Chemical safety asses</b> No Chemical Safety Asse	sment essment has been carried out for this mixture by t	he supplier.				

### **SECTION 16: Other information**

Full text of H-Statements H351		Suspected of causing cancer if inhaled.
Full text of other abbreviat	ions	
Carc. GB EH40	:	Carcinogenicity UK. EH40 WEL - Workplace Exposure Limits
GB EH40 / TWA	:	Long-term exposure limit (8-hour TWA reference period)
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
IATA	÷	International Air Transport Association
IMDG LD50	:	International Maritime Code for Dangerous Goods Median lethal dosis (the amount of a material, given all at
ED30	•	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
vPvB	:	Very persistent and very bioaccumulative
	•	
Further information		
Classification of the mixtur	re:	Classification procedure:
Skin Corr. 1	H3	14 Based on product data or assessment
Eye Dam. 1	HB	18 Based on product data or assessment



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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 !

GB / EN