

**Safety Data Sheet**

according to UK REACH Regulation

**Pronova Bausilikon**

Revision date: 22.04.2021

Product code: 19003045630001P

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Pronova Bausilikon

**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of the substance/mixture**

Silicone, alcohol-curing

**Uses advised against**

None, use in accordance with instructions.

**1.3. Details of the supplier of the safety data sheet**

Company name:	Pronova Dichtstoffe GmbH & Co. KG	
Street:	Rudolf-Diesel-Straße 12	
Place:	D-55543 Bad Kreuznach	
Telephone:	+49 671 920015-0	Telefax: +49 671 920015-5020
e-mail:	info@pronova-dichtstoffe.de	
Contact person:	Abteilung Regulatory Affairs	Telephone: +49 671 870-310
e-mail:	info@pronova-dichtstoffe.de	
Internet:	www.pronova-dichtstoffe.de	

**1.4. Emergency telephone number:**

00 800 63333782 Mon.–Fri. 7.30 a.m. – 8.00 p.m., Sat. 9.00 a.m. – 8.00 p.m.

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****GB CLP Regulation**

This mixture is not classified as hazardous in accordance with GB CLP Regulation.

**2.2. Label elements****GB CLP Regulation****Precautionary statements**

P271	Use only outdoors or in a well-ventilated area.
P262	Do not get in eyes, on skin, or on clothing.
P102	Keep out of reach of children.
P101	If medical advice is needed, have product container or label at hand.

**Special labelling of certain mixtures**

EUH208	Contains 3-aminopropyltriethoxysilane. May produce an allergic reaction.
EUH210	Safety data sheet available on request.

**2.3. Other hazards**

No information available.

**SECTION 3: Composition/information on ingredients****3.2. Mixtures**

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**Hazardous components**

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
2768-02-7	vinyltrimethoxysilane			1-<5 %
	220-449-8		01-2119513215-52	
	Flam. Liq. 3, Acute Tox. 4; H226 H332			
67-56-1	Methanol (see methyl alcohol)			<2,5 %
	200-659-6		01-2119433307-44	
	Flam. Liq. 2, Acute Tox. 3, Acute Tox. 3, Acute Tox. 3, STOT SE 1; H225 H331 H311 H301 H370			
556-67-2	octamethylcyclotetrasiloxane			0,1-<1 %
	209-136-7	014-018-00-1	01-2119529238-36	
	Flam. Liq. 3, Repr. 2, Aquatic Chronic 4; H226 H361f H413			
541-02-6	Decamethylcyclopentasiloxan			0,1-<1 %
	208-794-9			
540-97-6	Dodecamethylcyclohexasiloxan			0,1-<1 %
	208-762-8		01-2119517435-42	
919-30-2	3-aminopropyltriethoxysilane			0,1-<1 %
	213-048-4	612-108-00-0	01-2119480479-24	
	Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1; H302 H314 H317			
64-17-5	ethanol; ethyl alcohol			<0,35 %
	200-578-6	603-002-00-5	01-2119457610-43	
	Flam. Liq. 2, Eye Irrit. 2; H225 H319			

Full text of H and EUH statements: see section 16.

**Specific Conc. Limits, M-factors and ATE**

CAS No	EC No	Chemical name	Quantity
		Specific Conc. Limits, M-factors and ATE	
2768-02-7	220-449-8	vinyltrimethoxysilane	1-<5 %
		inhalation: LC50 = 16,8 mg/l (vapours); inhalation: ATE = 1,5 mg/l (dusts or mists); dermal: LD50 = 3540 mg/kg; oral: LD50 = 7120 mg/kg	
67-56-1	200-659-6	Methanol (see methyl alcohol)	<2,5 %
		inhalation: ATE = 3 mg/l (vapours); inhalation: ATE = 0,5 mg/l (dusts or mists); dermal: ATE = 300 mg/kg; oral: ATE = 100 mg/kg	
556-67-2	209-136-7	octamethylcyclotetrasiloxane	0,1-<1 %
		inhalation: LC50 = 36 mg/l (vapours); inhalation: LC50 = 36 mg/l (dusts or mists); dermal: LD50 = 17700 mg/kg; oral: LD50 = >4800 mg/kg	
540-97-6	208-762-8	Dodecamethylcyclohexasiloxan	0,1-<1 %
		oral: LD50 = >2000 mg/kg	
919-30-2	213-048-4	3-aminopropyltriethoxysilane	0,1-<1 %
		dermal: LD50 = 3800 mg/kg; oral: LD50 = 1780 mg/kg	
64-17-5	200-578-6	ethanol; ethyl alcohol	<0,35 %
		inhalation: LC50 = 95,6 mg/l (vapours); dermal: LD50 = >2000 mg/kg; oral: LD50 = 6200 mg/kg	

**Further Information**

The mixture contains the following substances fulfilling the PBT-/vPvB criteria according to REACH Annex XIII:  
Dodecamethylcyclohexasiloxan

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#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

###### General information

Remove contaminated, saturated clothing immediately. When in doubt or if symptoms are observed, get medical advice.

###### After inhalation

Provide fresh air. Remove casualty to fresh air and keep warm and at rest.

###### After contact with skin

Wash with plenty of water. Take off contaminated clothing and wash it before reuse. Remove mechanically (e.g. dab away using wadding or cellulose material) then thoroughly wash the affected skin with a mild cleansing agent and water. Do not wash with: Solvents/Thinner. In case of skin irritation, consult a physician.

###### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

###### After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. Immediately call a doctor.

##### 4.2. Most important symptoms and effects, both acute and delayed

No known symptoms to date.

##### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Treat symptomatically.

#### SECTION 5: Firefighting measures

##### 5.1. Extinguishing media

###### Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings. Water spray jet, Extinguishing powder, alcohol resistant foam. Carbon dioxide (CO<sub>2</sub>).

###### Unsuitable extinguishing media

Full water jet

##### 5.2. Special hazards arising from the substance or mixture

Non-flammable. Nitrogenous gases.

##### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus. Do not allow run-off from fire-fighting to enter drains or water courses.

###### Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Self-contained respirator (breathing apparatus)

#### SECTION 6: Accidental release measures

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

###### General measures

Avoid contact with eyes and skin. Do not breathe vapour. Special danger of slipping by leaking/spilling product.

##### 6.2. Environmental precautions

Do not allow to enter into surface water or drains. Do not allow to enter into surface water or drains. Take up mechanically, placing in appropriate containers for disposal.

##### 6.3. Methods and material for containment and cleaning up

###### Other information

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the

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recovered material as prescribed in the section on waste disposal. Do not rinse down with water. Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Clean contaminated articles and floor according to the environmental legislation. Remove all sources of ignition.

#### 6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13 none

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

##### Advice on safe handling

Keep away from sources of ignition - No smoking.

##### Advice on protection against fire and explosion

No special fire protection measures are necessary.

#### 7.2. Conditions for safe storage, including any incompatibilities

##### Requirements for storage rooms and vessels

Keep container tightly closed. Provide adequate ventilation. Take precautionary measures against static discharges. Keep/Store only in original container. Do not store in corridors and stairways.

##### Hints on joint storage

Conditions for safe storage, including any incompatibilities

##### Further information on storage conditions

Vapours can form explosive mixtures with air. Ethanol is highly flammable.

#### 7.3. Specific end use(s)

none

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Exposure limits (EH40)

CAS No	Substance	ppm	mg/m <sup>3</sup>	fibres/ml	Category	Origin
64-17-5	Ethanol	1000	1920		TWA (8 h)	WEL
67-56-1	Methanol	200	266		TWA (8 h)	WEL
		250	333		STEL (15 min)	WEL

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**DNEL/DMEL values**

CAS No	Substance	Exposure route	Effect	Value
2768-02-7	vinyltrimethoxysilane			
Worker DNEL, acute		dermal	systemic	0,69 mg/kg bw/day
Worker DNEL, acute		inhalation	systemic	4,9 mg/m <sup>3</sup>
Worker DNEL, long-term		dermal	systemic	0,69 mg/kg bw/day
Worker DNEL, long-term		inhalation	systemic	4,9 mg/m <sup>3</sup>
Consumer DNEL, acute		dermal	systemic	26,9 mg/kg bw/day
Consumer DNEL, acute		inhalation	systemic	93,4 mg/m <sup>3</sup>
Consumer DNEL, long-term		dermal	systemic	0,3 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	1,04 mg/m <sup>3</sup>
67-56-1	Methanol (see methyl alcohol)			
Worker DNEL, acute		dermal	systemic	40 mg/kg bw/day
Worker DNEL, acute		inhalation	systemic	260 mg/m <sup>3</sup>
Worker DNEL, acute		inhalation	local	260 mg/m <sup>3</sup>
Worker DNEL, long-term		dermal	systemic	40 mg/kg bw/day
Worker DNEL, long-term		inhalation	systemic	260 mg/m <sup>3</sup>
Worker DNEL, long-term		inhalation	local	260 mg/m <sup>3</sup>
Consumer DNEL, acute		dermal	systemic	8 mg/kg bw/day
Consumer DNEL, acute		inhalation	systemic	50 mg/m <sup>3</sup>
Consumer DNEL, acute		oral	systemic	8 mg/kg bw/day
Consumer DNEL, long-term		dermal	systemic	8 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	50 mg/m <sup>3</sup>
Consumer DNEL, long-term		oral	systemic	8 mg/kg bw/day
556-67-2	octamethylcyclotetrasiloxane			
Consumer DNEL, long-term		inhalation	local	13 mg/m <sup>3</sup>
Consumer DNEL, long-term		inhalation	systemic	13 mg/m <sup>3</sup>
Worker DNEL, long-term		inhalation	systemic	73 mg/m <sup>3</sup>
Worker DNEL, long-term		inhalation	local	73 mg/m <sup>3</sup>
Consumer DNEL, long-term		oral	systemic	3,7 mg/kg bw/day
64-17-5	ethanol; ethyl alcohol			
Consumer DNEL, long-term		dermal	systemic	206 mg/kg bw/day
Worker DNEL, long-term		dermal	systemic	343 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	114 mg/m <sup>3</sup>
Worker DNEL, long-term		inhalation	systemic	950 mg/m <sup>3</sup>
Worker DNEL, acute		inhalation	local	1900 mg/m <sup>3</sup>
Consumer DNEL, acute		inhalation	local	950 mg/m <sup>3</sup>

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#### PNEC values

CAS No	Substance	Value
Environmental compartment		
2768-02-7	vinyltrimethoxysilane	
Freshwater		0,34 mg/l
Freshwater (intermittent releases)		3,4 mg/l
Marine water		0,034 mg/l
Freshwater sediment		0,27 mg/l
Marine sediment		0,12 mg/kg
Micro-organisms in sewage treatment plants (STP)		110 mg/l
Soil		0,046 mg/kg
67-56-1	Methanol (see methyl alcohol)	
Freshwater		154 mg/l
Marine water		154 mg/l
Freshwater sediment		570,4 mg/kg
Marine sediment		57,04 mg/kg
Micro-organisms in sewage treatment plants (STP)		100 mg/l
Soil		23,5 mg/kg
556-67-2	octamethylcyclotetrasiloxane	
Freshwater		0,44 mg/l
Marine water		0,044 mg/l
Freshwater sediment		0,128 mg/kg
Micro-organisms in sewage treatment plants (STP)		100 mg/kg
Soil		0,16 mg/kg

#### 8.2. Exposure controls

##### Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink. Avoid contact with skin and eyes. Do not inhale the vapour. When using do not eat, drink or smoke.

##### Eye/face protection

Wear eye/face protection. Use tightly fitting safety glasses.

##### Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves. Suitable gloves type FKM (fluoro rubber)

Required properties: For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

##### Skin protection

Wear suitable protective clothing. Only wear fitting, comfortable and clean protective clothing.

##### Respiratory protection

In case of inadequate ventilation wear respiratory protection. Breathing filter in case of higher concentrations. ABEK-P1

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**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state:	Paste
Colour:	transparent
Odour:	characteristic
pH-Value:	na

**Changes in the physical state**

Melting point/freezing point:	not determined
Boiling point or initial boiling point and boiling range:	not determined
Sublimation point:	not determined
Softening point:	not determined
Pour point:	not determined
Flash point:	60,5 °C
Sustaining combustion:	Not sustaining combustion

**Flammability**

Solid/liquid:	not applicable
Gas:	not applicable
Lower explosion limits:	not determined
Upper explosion limits:	not determined
Auto-ignition temperature:	>400 °C

**Self-ignition temperature**

Solid:	not applicable
Gas:	not applicable
Decomposition temperature:	not determined

**Oxidizing properties**

Not oxidising.	
Vapour pressure:	not determined
Density:	1,02 g/cm <sup>3</sup>

Water solubility: The study does not need to be conducted because the substance is known to be insoluble in water.

**Solubility in other solvents**

not determined	
Partition coefficient n-octanol/water:	not determined
Viscosity / dynamic:	not determined
Viscosity / kinematic:	na
Flow time:	na
Relative vapour density:	not determined
Evaporation rate:	not determined

**9.2. Other information**

Solid content:	not determined
none	

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**SECTION 10: Stability and reactivity****10.1. Reactivity**

No information available.

**10.2. Chemical stability**

No information available.

**10.3. Possibility of hazardous reactions**

The product hydrolyses quickly in the presence of water to: Ethanol

**10.4. Conditions to avoid**

Humidity

**10.5. Incompatible materials**

No information available.

**10.6. Hazardous decomposition products**

The product hydrolyses quickly in the presence of water to: Ethanol. In case of warming: Formaldehyde

**Further information**

none

**SECTION 11: Toxicological information****11.1. Information on hazard classes as defined in GB CLP Regulation****Acute toxicity**

Based on available data, the classification criteria are not met.



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CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
2768-02-7	vinyltrimethoxysilane				
	oral	LD50 mg/kg 7120	Rat		OECD 401
	dermal	LD50 mg/kg 3540	Rabbit		
	inhalation (4 h) vapour	LC50 16,8 mg/l	Rat		
	inhalation aerosol	ATE 1,5 mg/l			
67-56-1	Methanol (see methyl alcohol)				
	oral	ATE mg/kg 100			
	dermal	ATE mg/kg 300			
	inhalation vapour	ATE 3 mg/l			
	inhalation aerosol	ATE 0,5 mg/l			
556-67-2	octamethylcyclotetrasiloxane				
	oral	LD50 mg/kg >4800	Rat		
	dermal	LD50 mg/kg 17700	Rat		
	inhalation (4 h) vapour	LC50 36 mg/l	Rat		
	inhalation (4 h) aerosol	LC50 36 mg/l	Rat		OECD 403
540-97-6	Dodecamethylcyclohexasiloxan				
	oral	LD50 mg/kg >2000	Rat		
919-30-2	3-aminopropyltriethoxysilane				
	oral	LD50 mg/kg 1780	Rat	RTECS	
	dermal	LD50 mg/kg 3800	Rabbit	RTECS	
64-17-5	ethanol; ethyl alcohol				
	oral	LD50 mg/kg 6200	Rat	IUCLID	
	dermal	LD50 mg/kg >2000	Rabbit		OECD 402
	inhalation (4 h) vapour	LC50 95,6 mg/l	Rat	RTECS	

#### Irritation and corrosivity

Based on available data, the classification criteria are not met.

#### Sensitising effects

Contains 3-aminopropyltriethoxysilane. May produce an allergic reaction.

#### Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

#### STOT-single exposure

Based on available data, the classification criteria are not met.

#### STOT-repeated exposure

Based on available data, the classification criteria are not met.

#### Aspiration hazard

Based on available data, the classification criteria are not met.

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#### Additional information on tests

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

#### Further information

Hydrolysis product(s): Product separates a small amount of ethanol (64-17-5) under influence of humidity. It is irritating to skin and mucous membrane. Organic solution(s): According to reports aliphatics only irritate the skin and mucous membranes slightly, having a drying, anaesthetic effect. Pneumonia is possible in the case of direct effect on the lungs (i.e. through inhalation). Pneumonia is possible in the case of direct effect on the lungs (i.e. through inhalation).

## SECTION 12: Ecological information

### 12.1. Toxicity

Aquatic toxicity: Silicone component: not bio-degradable. According to knowledge so far, no fish toxicity can be expected. According to knowledge so far, no fish toxicity can be expected.

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h]   [d]	Species	Source	Method
2768-02-7	vinyltrimethoxysilane					
	Acute fish toxicity	LC50 >=100 mg/l	96 h	Danio rerio (zebrafish)		
	Acute algae toxicity	ErC50 >957 mg/l	72 h	Scenedesmus subspicatus		
	Acute crustacea toxicity	EC50 168,7 mg/l	48 h	Daphnia magna (Big water flea)		
	Acute bacteria toxicity	(>2500 mg/l)		Activated sludge		
556-67-2	octamethylcyclotetrasiloxane					
	Acute crustacea toxicity	EC50 >1000 mg/l	48 h	Daphnia pulex (water flea)		
919-30-2	3-aminopropyltriethoxysilane					
	Acute algae toxicity	ErC50 603 mg/l	72 h	Desmodesmus subspicatus		
	Acute crustacea toxicity	EC50 331 mg/l	48 h	Daphnia magna		
64-17-5	ethanol; ethyl alcohol					
	Acute algae toxicity	ErC50 275 mg/l	72 h	Chlorella vulgaris		OECD 201
	Acute crustacea toxicity	EC50 9268 - 14221 mg/l	48 h	Daphnia magna (Big water flea)	IUCLID	

### 12.2. Persistence and degradability

No information available.

CAS No	Chemical name				
	Method	Value	d	Source	
	Evaluation				
2768-02-7	vinyltrimethoxysilane				
	OECD 301F/ ISO 9408/ EEC 92/69/V, C.4-D	51 %	28		
	Readily biodegradable (according to OECD criteria).				

### 12.3. Bioaccumulative potential

No indication of bioaccumulation potential.

#### Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
919-30-2	3-aminopropyltriethoxysilane	0,31
64-17-5	ethanol; ethyl alcohol	-0,31

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**BCF**

CAS No	Chemical name	BCF	Species	Source
2768-02-7	vinyltrimethoxysilane	-2		

**12.4. Mobility in soil**

The product has not been tested. Due to the consistency along with the low water solubility of the product a bioavailability is unlikely.

**12.5. Results of PBT and vPvB assessment**

This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

**12.7. Other adverse effects**

No information available.

**Further information**

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. none

## SECTION 13: Disposal considerations

**13.1. Waste treatment methods**
**Disposal recommendations**

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

**List of Wastes Code - residues/unused products**

080410 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU of adhesives and sealants (including waterproofing products); waste adhesives and sealants other than those mentioned in 08 04 09

**List of Wastes Code - contaminated packaging**

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

**Contaminated packaging**

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself. Contaminated packages must be completely emptied and can be re-used following proper cleaning. Uncleaned packaging must be disposed of in the same manner as the medium.

## SECTION 14: Transport information

**Land transport (ADR/RID)**

<b>14.1. UN number:</b>	No dangerous good in sense of this transport regulation.
<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.
<b>14.4. Packing group:</b>	No dangerous good in sense of this transport regulation.

**Inland waterways transport (ADN)**

<b>14.1. UN number:</b>	No dangerous good in sense of this transport regulation.
<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.
<b>14.4. Packing group:</b>	No dangerous good in sense of this transport regulation.

**Marine transport (IMDG)**

<b>14.1. UN number:</b>	No dangerous good in sense of this transport regulation.
<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.

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**14.4. Packing group:** No dangerous good in sense of this transport regulation.

#### Air transport (ICAO-TI/IATA-DGR)

**14.1. UN number:** No dangerous good in sense of this transport regulation.

**14.2. UN proper shipping name:** No dangerous good in sense of this transport regulation.

**14.3. Transport hazard class(es):** No dangerous good in sense of this transport regulation.

**14.4. Packing group:** No dangerous good in sense of this transport regulation.

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

#### 14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

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

No dangerous good in sense of this transport regulation.

### SECTION 15: Regulatory information

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

##### EU regulatory information

Authorisations (REACH, annex XIV):

Substances of very high concern, SVHC (REACH, article 59):  
octamethylcyclotetrasiloxane; Decamethylcyclopentasiloxan; Dodecamethylcyclohexasiloxan

Restrictions on use (REACH, annex XVII):

Entry 69, Entry 70

##### National regulatory information

Water hazard class (D): 2 - obviously hazardous to water

#### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

### SECTION 16: Other information

#### Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route  
(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

#### Relevant H and EUH statements (number and full text)

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

**Safety Data Sheet**

according to UK REACH Regulation

**Pronova Bausilikon**

Revision date: 22.04.2021

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H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H361f	Suspected of damaging fertility.
H370	Causes damage to organs.
H413	May cause long lasting harmful effects to aquatic life.
EUH208	Contains 3-aminopropyltriethoxysilane. May produce an allergic reaction.
EUH210	Safety data sheet available on request.

**Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

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*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*