

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008 This SDS is for generic information purposes and does not reflect required country specific information for OEL

BOSTIK S755 SILICONE BATH & KITCHEN P WHITE Supercedes Date: 25-May-2022 Revision date 25-May-2022 Revision Number 1

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

1.1. Product identifier	
Product Name	BOSTIK S755 SILICONE BATH & KITCHEN P WHITE
Pure substance/mixture	Mixture
1.2. Relevant identified uses of the	ne substance or mixture and uses advised against
Recommended use	Sealant
Uses advised against	None known.
1.3. Details of the supplier of the	safety data sheet
Company Name Bostik AB Strandbadsvaegen 22 PO Box 903 25109 Helsingborg, Sweden Tel: +46 42 19 50 00 Fax: +46 42 19 50 20	
E-mail address	SDS.box-EU@bostik.com
1.4. Emergency telephone number	<u>er _</u>
Emergency Telephone	112
SECTION 2: Hazards identi	fication
2.1. Classification of the substan	ce or mixture
Regulation (EC) No 1272/2008	
Chronic aquatic toxicity	Category 3 - (H412)
2.2. Label elements	
Hazard statements H412 - Harmful to aquatic life with h	ong lasting effects

EU Specific Hazard Statements EUH208 - Contains 3-(Triethoxysilyl) propylamine & 2-octyl-2H-isothiazol-3-one [OIT]. May produce an allergic reaction

# Precautionary Statements - EU (§28, 1272/2008)

P273 - Avoid release to the environment

P501 - Dispose of contents/ container to an approved waste disposal plant

### 2.3. Other hazards

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Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing. Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing. Small amounts of 2-Pentanone oxime (CAS 623-40-5) are formed by hydrolysis and released upon curing. Harmful to aquatic life.

### PBT & vPvB

This mixture contains substances considered to be persistent, bio-accumulating and toxic (PBT). This mixture contains substances considered to be very persistent and very bioaccumulating (vPvB).

# SECTION 3: Composition/information on ingredients

## 3.1 Substances

Not applicable

#### 3.2 Mixtures

Chemical name	EC No.	CAS No.	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-ter m)	REACH registration number
Silica, amorphous 5 - <10 %	231-545-4	7631-86-9	[B]	-	-	-	01-2119379499- 16-XXXX
2-Pentandione, O,O',O''-(methylsilylidyne )trioxime 1 - <2.5 %	484-460-1	37859-55-5	Acute Tox. 4 (H302) Eye Irrit. 2 (H319)	-	-	-	01-2120004323- 76-XXXX
Titanium dioxide 0.1- <1 %	236-675-5	13463-67-7	[C]	-	-	-	01-2119489379- 17-XXXX
3-aminopropyltriethoxysil ane 0.1- <1 %	213-048-4	919-30-2	Skin Corr. 1B (H314) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Acute Tox. 4 (H302)	-	-	-	01-2119480479- 24-XXXX
2-octyl-2H-isothiazol-3-o ne [OIT] 0.0015 - <0.01 %	247-761-7	26530-20-1	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 2 (H330) Skin Corr. 1B (H314) Eye Dam 1 (H318) Skin Sens. 1A (H317) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	Skin Sens. 1A :: C>=0.0015%	100	100	-

Air contaminants formed when using the substance or mixture as intended

Chemical name	EC No	CAS No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)	REACH registration number
2-Pentanone oxime 623-40-5	484-470-6	623-40-5	Acute Tox. 4 (H302) Eye Irrit. 2 (H319) Aquatic Chronic 3 (H412)	-	-	-	01-2119980079 -27-XXXX
Ethanol 64-17-5	200-578-6	64-17-5	Flam. Liq. 2 (H225) Eye Irrit. 2 (H319)	-	-	-	01-2119457610 -43-XXXX
Methyl alcohol 67-56-1	200-659-6	67-56-1	Acute Tox. 3 (H301)	STOT SE 1 :: C>=10%	-	-	01-2119392409 -28-XXXX

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	Acute Tox. 3	STOT SE 2 ::		
	(H311)	3%<=C<10%		
	Acute Tox. 3			
	(H331)			
	STOT SE 1			
	(H370)			
	Flam. Lig. 2			
	(H225)			

## Full text of H- and EUH-phrases: see section 16

Classification according to Regulation (EC) No. 1272/2008 [CLP] - Notes

[B] - Substance with a Community workplace exposure limit

[C] - Components with occupational exposure limits and/or biological occupational exposure limits requiring monitoring

#### Acute Toxicity Estimate

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATEmix) for classifying a mixture based on its components

Chemical name	EC No	CAS No	Oral LD50 mg/kg	Dermal LD50 mg/kg		Inhalation LC50 - 4 hour - vapour - mg/L	Inhalation LC50 - 4 hour - gas - ppm
Silica, amorphous	231-545-4	7631-86-9	-	-	-	-	-
2-Pentandione, O,O',O''-(methylsilylidy ne)trioxime	484-460-1	37859-55-5	1234	-	-	-	-
Titanium dioxide	236-675-5	13463-67-7	-	-	-	-	-
3-aminopropyltriethoxy silane	213-048-4	919-30-2	1490	-	-	-	-
2-octyl-2H-isothiazol-3- one [OIT]	247-761-7	26530-20-1	125+	311+	0.27+	0.27 +	0.27+

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

#### Notes

See section 16 for more information

Chemical name	Notes	
Titanium dioxide - 13463-67-7	V,W,10	

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

### 4.1. Description of first aid measures

General advice	Show this safety data sheet to the doctor in attendance. If medical advice is needed, have product container or label at hand.
Inhalation	Remove to fresh air. If symptoms persist, call a doctor.
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Consult an ophthalmologist.
Skin contact	In the case of skin irritation or allergic reactions see a doctor. Wash skin with soap and

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	water.							
Ingestion	Never give anything by mouth to an unconscious person. Rinse mouth thoroughly with water. Drink 1 or 2 glasses of water. Do NOT induce vomiting.							
4.2. Most important symptoms and	effects, both acute and delayed							
Symptoms	None known.							
.3. Indication of any immediate medical attention and special treatment needed								
Note to doctors	Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing. Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released, when the product is exposed to moisture or water. Treat symptomatically.							
SECTION 5: Firefighting mea	asures							
5.1. Extinguishing media								
Suitable Extinguishing Media	Water spray, carbon dioxide (CO2), dry chemical, alcohol-resistant foam.							
Unsuitable extinguishing media	Full water jet.							
5.2. Special hazards arising from the	ne substance or mixture							
Specific hazards arising from the chemical	Thermal decomposition can lead to release of irritating gases and vapours.							
Hazardous combustion products	Carbon oxides. Carbon dioxide (CO2). Silicon dioxide. Thermal decomposition can lead to release of irritating and toxic gases and vapours.							
5.3. Advice for firefighters								
Special protective equipment and precautions for fire-fighters	Wear self contained breathing apparatus for fire fighting if necessary.							
SECTION 6: Accidental relea	ase measures							
6.1. Personal precautions, protecti	ve equipment and emergency procedures							
Personal precautions	Do not get in eyes, on skin, or on clothing. Use personal protective equipment as required. Ensure adequate ventilation.							
For emergency responders	Use personal protection recommended in Section 8.							
6.2. Environmental precautions								
Environmental precautions	Prevent product from entering drains. Do not allow to enter into soil/subsoil. See Section 12 for additional Ecological Information.							
6.3. Methods and material for conta	ainment and cleaning up							
Methods for containment	Do not scatter spilled material with high pressure water streams.							
Methods for cleaning up	Take up mechanically, placing in appropriate containers for disposal.							
Prevention of secondary hazards	Clean contaminated objects and areas thoroughly observing environmental regulations.							
6.4. Reference to other sections								
Reference to other sections	See section 8 for more information. See section 13 for more information.							

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SECTION 7: Handling and storage							
<b></b>							
7.1. Precautions for safe handling	-						
Advice on safe handling	Ensure adequate ventilation.						
General hygiene considerations	Do not eat, drink or smoke when using this product. Wash hands before breaks and after work. Take off all contaminated clothing and wash it before reuse.						
7.2. Conditions for safe storage, in	cluding any incompatibilities						
Storage Conditions	Protect from moisture. Keep away from food, drink and animal feedingstuffs.						
7.3. Specific end use(s)							
<b>Specific use(s)</b> Sealant.							
Risk Management Methods (RMM)	The information required is contained in this Safety Data Sheet.						
Other information	Observe technical data sheet.						
SECTION 8: Exposure control	ols/personal protection						

### 8.1. Control parameters

**Exposure Limits** 

Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing This product contains titanium dioxide in a non-respirable form. Inhalation of titanium dioxide is unlikely to occur from exposure to this product

# Only European Community Occupational Exposure Limits will be shown in this document. Please refer to regional SDS for further information.

Chemical name	European Union
Silica, amorphous	TWA: 0.1 mg/m <sup>3</sup>
7631-86-9	
Methyl alcohol	TWA: 200 ppm
67-56-1	TWA: 260 mg/m <sup>3</sup>
	*

#### Derived No Effect Level (DNEL) No information available

Derived No Effect Level (DNEL)			
Titanium dioxide (13463-67-7)			
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor
worker Long term Local health effects	Inhalation	10 mg/m³	

3-aminopropyltriethoxysilane (919-30-2)						
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor			
worker Long term Systemic health effects	Inhalation	59 mg/m³				
worker Short term Systemic health effects	Inhalation	59 mg/m³				

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worker	Dermal	8.3 mg/kg bw/d		
Long term				
Systemic health effects				
worker	Dermal	8.3 mg/kg bw/d		
Short term				
Systemic health effects				

Derived No Effect Level (DNEL)					
Titanium dioxide (13463-67-7)					
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor		
Consumer Long term Systemic health effects	Oral	700 mg/kg bw/d			

3-aminopropyltriethoxysilane (919-30-2)					
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor		
Consumer Long term Systemic health effects	Inhalation	17 mg/m³			
Consumer Short term Systemic health effects	Inhalation	17.4 mg/m³			
Consumer Long term Systemic health effects	Dermal	5 mg/kg bw/d			
Consumer Short term Systemic health effects	Dermal	5 mg/kg bw/d			

# Predicted No Effect Concentration No information available. (PNEC)

Predicted No Effect Concentration (PNEC)				
Titanium dioxide (13463-67-7)				
Environmental compartment	Predicted No Effect Concentration (PNEC)			
Marine water	0.0184 mg/l			
Freshwater sediment	1000 mg/kg			
Freshwater	0.184 mg/l			
Marine sediment	100 mg/kg			
Soil	100 mg/kg			
Microorganisms in sewage treatment	100 mg/l			
Freshwater - intermittent	0.193 mg/l			

3-aminopropyltriethoxysilane (919-30-2)				
Environmental compartment	Predicted No Effect Concentration (PNEC)			
Freshwater	0.33 mg/l			
Marine water	0.033 mg/l			

## 8.2. Exposure controls

**Engineering controls** 

Ensure adequate ventilation, especially in confined areas.

Personal protective equipment	
Eye/face protection	Wear safety glasses with side shields (or goggles). Eye protection must conform to
	standard EN 166.
Hand protection	Wear suitable gloves. Recommended Use:. Neoprene™. Nitrile rubber. Butyl rubber.
	Glove thickness > 0.7mm. The breakthrough time for the mentioned glove material is in

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	general greater than 480 min. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific
	gloves. Gloves must conform to standard EN 374
Skin and body protection	None under normal use conditions.
Respiratory protection	In case of inadequate ventilation wear respiratory protection. Wear a respirator
	conforming to EN 140 with Type A/P2 filter or better. Ensure adequate ventilation, especially in confined areas.
Recommended filter type:	Organic gases and vapours filter conforming to EN 14387. White. Brown.

Environmental exposure controls Do not allow uncontrolled discharge of product into the environment.

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

# 9.1. Information on basic physical and chemical properties

9.1. Information on basic physical		
Physical state	Solid	
Appearance	Paste	
Colour	White	
Odour	Characteristic.	
Odour threshold	No information available	
Property	<u>Values</u>	Remarks • Method
Melting point / freezing point	No data available	None known
Initial boiling point and boiling	No data available	None known
range		
Flammability	Not applicable for liquids .	
Flammability Limit in Air		None known
Upper flammability or explosive	No data available	
limits		
Lower flammability or explosive	No data available	
limits		
Flash point	No data available	
Autoignition temperature	No data available	None known
Decomposition temperature		None known
рН	No data available	Not applicable Insoluble in water
pH (as aqueous solution)	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	
Water solubility	No data available Immiscible in wate	-
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Vapour pressure	100	None known
Relative density	No data available	
Bulk Density	No data available	
Liquid Density	1.26	
Relative vapour density	No data available	None known
Particle characteristics		
Particle Size	No information available	
Particle Size Distribution	No information available	

9.2. Other information VOC Content (%)

9.2.1. Information with regards to physical hazard classes Not applicable

9.2.2. Other safety characteristics No information available

# SECTION 10: Stability and reactivity

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10.1. Reactivity	
Reactivity	Product cures with moisture.
10.2. Chemical stability	
Stability	Stable under normal conditions.
Explosion data	
Sensitivity to mechanical	None.
impact Sensitivity to static discharge	None.
10.3. Possibility of hazardous reac	tions
Possibility of hazardous reactions	None under normal processing.
10.4. Conditions to avoid	
Conditions to avoid	Product cures with moisture. Protect from moisture. Exposure to air or moisture over prolonged periods. Do not freeze. Keep away from open flames, hot surfaces and sources of ignition.
10.5. Incompatible materials	
Incompatible materials	Strong oxidising agents.
10.6. Hazardous decomposition pr	oducts
Hazardous decomposition products	Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing. Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing.
SECTION 11: Toxicological i	nformation
11.1. Information on hazard class	es as defined in Regulation (EC) No 1272/2008
Information on likely routes of exp	<u>osure</u>
Product Information	
Inhalation	Based on available data, the classification criteria are not met.
Eye contact	Based on available data, the classification criteria are not met.
Skin contact	May cause sensitisation in susceptible persons.
Ingestion	Based on available data, the classification criteria are not met.
Symptoms related to the physical,	chemical and toxicological characteristics
Symptoms	No information available.
Acute toxicity_	
Numerical measures of toxicity	
The following values are calculated ATEmix (oral) ATEmix (dermal)	<b>d based on chapter 3.1 of the GHS document</b> 53,572.10 mg/kg 86,870.20 mg/kg

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#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Silica, amorphous	=7900 mg/kg (Rattus)	> 5000 mg/kg (Oryctolagus cuniculus)	>2.2 mg/L (Rattus) 1 h
2-Pentandione, O,O',O''-(methylsilylidyne)trioxi me	LD50 =1234 mg/kg bw (Rattus)(OECD guideline 425)	LD50 > 2000 mg/kg (Rattus) EU Method B.3	-
Titanium dioxide	>10000 mg/kg (Rattus)	LD50 > 5000 mg/Kg	= 5.09 mg/L (Rattus)4 h
3-aminopropyltriethoxysilane	LD50 = 1490 mg/kg (Rat, female) EPA OTS 798.1175 LD50 = 2690 mg/kg (Rat, male) EPA OTS 798.1175	LD50 = 4076 mg/kg (Oryctolagus cuniculus) EPA OTS 798.1100	LC50 >144 mg/L (6h) Rat (Vapour)
2-octyl-2H-isothiazol-3-one [OIT]	=125 mg/kg (Rattus)	= 690 mg/kg (Oryctolagus cuniculus)	-

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation

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

Titanium dioxide (13463-67-7)

Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 404:	Rabbit	Dermal			Non-irritant
Acute Dermal					
Irritation/Corrosion					

2-octyl-2H-isothiazol-3-one [OIT] (26530-20-1)

Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 404:	Rabbit	Dermal			Corrosive
Acute Dermal					
Irritation/Corrosion					

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

Titanium dioxide (13463-67-7)

Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 405:	Rabbit	Eye			Non-irritant
Acute Eye					
Irritation/Corrosion					

2-octyl-2H-isothiazol-3-one [OIT] (26530-20-1)

**Respiratory or skin sensitisation** No classification is proposed, based on conclusive negative data. May produce an allergic reaction. OECD Test No. 406: Skin Sensitisation. No sensitisation responses were observed. May cause sensitisation in susceptible persons.

Method	Species	Exposure route	Results
OECD Test No. 406: Skin	Guinea pig	Dermal	No sensitisation responses
Sensitisation			were observed

Titanium dioxide (13463-67-7)

Method	Species	Exposure route	Results
OECD Test No. 406: Skin	Guinea pig	Dermal	Not a skin sensitiser
Sensitisation			
OECD Test No. 429: Skin	Mouse	Dermal	Not a skin sensitiser
Sensitisation: Local Lymph Node			

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Assay					
	520.20.4)				
2-octyl-2H-isothiazol-3-one [OIT] (26 Method	Species	Exposure route	Results		
OECD Test No. 429: Skin Sensitisation: Local Lymph Node Assay	Mouse		sensitising		
Germ cell mutagenicity	Based on available data, the	classification criteria are not n	net.		
Carcinogenicity	Based on available data, the	classification criteria are not n	net.		
Reproductive toxicity	Based on available data, the	classification criteria are not n	net.		
STOT - single exposure	Based on available data, the	classification criteria are not n	net.		
STOT - repeated exposure	Based on available data, the	classification criteria are not n	net.		
Aspiration hazard	Based on available data, the classification criteria are not met.				
11.2. Information on other hazards	<u>S</u>				
11.2.1. Endocrine disrupting prop	perties				
Endocrine disrupting properties	No information available.				
11.2.2. Other information					
Other adverse effects	No information available.				
<b>SECTION 12: Ecological info</b>	ormation				

## 12.1. Toxicity

### Ecotoxicity

Harmful to aquatic life with long lasting effects.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea	M-Factor	M-Factor (long-term)
Silica, amorphous	EC50: =440mg/L	LC50:	-	EC50:		
7631-86-9	(72h,	=5000mg/L (96h,		=7600mg/L (48h,		
	Pseudokirchneri	Brachydanio		Ceriodaphnia		
	ella subcapitata)	rerio)		dubia)		
2-Pentandione,	EC50 (72h) = 88	LC50 (96h) >113	-	EC50 (48h) >100		
O,O',O''-(methylsilylidy	mg/L	mg/L		mg/L (Daphnia		
ne)trioxime	(Pseudokirchner			magna) static		
37859-55-5	iella subcapitata)	mykiss) Static		(OECD guideline		
	OECD 201	(OECD		202)		
		Guideline 203)				
Titanium dioxide	LC50 (96h)	-	-	-		
13463-67-7	>10000 mg/l					
	(Cyprinodon					
	variegatus)					

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	OECD 203					
3-aminopropyltriethoxy silane 919-30-2	>1000 mg/Ĺ Green algae	LC50 (96h) >934 mg/L (Brachydanio rerio) (OECD TG 203)		EC50 (48h) =331 mg/L Daphnia magna (OECD TG 202)		
2-octyl-2H-isothiazol-3- one [OIT] 26530-20-1	EC50(72h) = 0.084 mg/L (Scenedesmus subspicatus) (OECD 201)	LC50 (96h) = 0.036 mg/L (Oncorhynchus mykiss) (OECD 203)	-	EC50 (48h) =0.42 mg/L (OECD 202)	100	100

## 12.2. Persistence and degradability

### Persistence and degradability

No information available.

Silica, amorphous (7631-86-9)

Method	Exposure time	Value	Results
			The methods for determining
			biodegradability are not
			applicable to inorganic
			substances

#### 2-octvl-2H-isothiazol-3-one [OIT] (26530-20-1)

Method	Exposure time	Value	Results	
OECD Test No. 309: Aerobic		Half-life 0.6-1.4 d	Readily biodegradable	
Mineralization in Surface Water -				
Simulation Biodegradation Test				

#### 12.3. Bioaccumulative potential

### **Bioaccumulation**

#### **Component Information**

Chemical name	Partition coefficient
2-Pentandione, O,O',O''-(methylsilylidyne)trioxime	1.25
3-aminopropyltriethoxysilane	1.7
2-octyl-2H-isothiazol-3-one [OIT]	2.92

#### 12.4. Mobility in soil

Mobility in soil

No information available.

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

PBT and vPvB assessment The product does not contain any substance(s) classified as PBT or vPvB.

Chemical name	PBT and vPvB assessment
Silica, amorphous	The substance is not PBT / vPvB PBT assessment does
	not apply
2-Pentandione, O,O',O"-(methylsilylidyne)trioxime	The substance is not PBT / vPvB
Titanium dioxide	The substance is not PBT / vPvB PBT assessment does
	not apply
3-aminopropyltriethoxysilane	The substance is not PBT / vPvB
2-octyl-2H-isothiazol-3-one [OIT]	The substance is not PBT / vPvB

### 12.6. Endocrine disrupting properties

No information available. Endocrine disrupting properties

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# 12.7. Other adverse effects

No information available.

# SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Waste from residues/unused products	Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable.
Contaminated packaging	Handle contaminated packages in the same way as the product itself.
European Waste Catalogue	08 04 09* waste adhesives and sealants containing organic solvents or other dangerous substances
Other information	Waste codes should be assigned by the user based on the application for which the product was used.

# **SECTION 14: Transport information**

Note:

Land transport (ADR/RID)

Keep from freezing.

Land transport (ADR/RID)	
14.1 UN number or ID number	Not regulated
14.2 Proper Shipping Name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	None
IMDG	
14.1 UN number or ID number	Not regulated
14.2 Proper Shipping Name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Marine pollutant	NP
14.6 Special Provisions	None
14.7 Maritime transport in bulk	Not applicable
according to IMO instruments	
Air transport (ICAO-TI / IATA-DGR)	
14.1 UN number or ID number	Not regulated
14.2 Proper Shipping Name	Not regulated
14.3 Transport hazard class(es)	Not regulated

## Section 15: REGULATORY INFORMATION

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

Not regulated

Not applicable

None

### European Union

14.4 Packing group

14.5 Environmental hazards

14.6 Special Provisions

Take note of Directive 2000/39/EC establishing a first list of indicative occupational exposure limit values

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#### Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

#### SVHC: Substances of Verv High Concern for Authorisation:

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

#### EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

#### Substance subject to authorisation per REACH Annex XIV

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

#### Biocidal Products Regulation (EU) No 528/2012 (BPR)

This product contains a biocidal product for the preservation of the dry film Contains: 2-octyl-2H-isothiazol-3-one [OIT]

Ozone-depleting substances (ODS) regulation (EC) 1005/2009 Not applicable

#### **Persistent Organic Pollutants** Not applicable

#### National regulations

France

#### **Occupational Illnesses (R-463-3, France)**

Chemical name	French RG number
Silica, amorphous 7631-86-9	RG 25
2-octyl-2H-isothiazol-3-one [OIT] 26530-20-1	RG 5,RG 14,RG 15,RG 15bis,RG 20bis RG 2,RG 9,RG 14,RG 20,RG 34,RG 65

Germany

Ordinance on Industrial Safety and Health - Germany - BetrSichV No flammable liquids in accordance with BetrSichV

Water hazard class (WGK)	obviously hazardous to water (WGK 2)
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**TRGS - 510 Storage Class** Storage Class 11 : Combustible solids

#### Netherlands

List of Carcinogenic, mutagenic and reproductive toxin substances in accordance with Inspectorate SZW (Netherlands) Not Listed

## Sweden

Occupational exposure limits AFS 2018:1

Denmark Registration number(s) (P-no.) No information available

### **BOSTIK S755 SILICONE BATH & KITCHEN P WHITE**

Supercedes Date: 25-May-2022

Revision date 25-May-2022 Revision Number 1

MAL-Code

AT-Guide C.0.1 August 2007: Limit values for substances and materials

<u>Norway</u>

Registration number(s) (PRN-no.) No information available

## 15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. No Chemical Safety Assessment has been carried out for this mixture.

# **SECTION 16: Other information**

### Key or legend to abbreviations and acronyms used in the safety data sheet

00-1

### Full text of H-Statements referred to under section 3

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

H318 - Causes serious eye damage

H319 - Causes serious eye irritation

H330 - Fatal if inhaled

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

### Notes assigned to an entry

**Note V:** If the substance is to be placed on the market as fibres (with diameter <  $3 \mu m$ , length >  $5 \mu m$  and aspect ratio ≥ 3:1) or particles of the substance fulfilling the WHO fibre criteria or as particles with modified surface chemistry, their hazardous properties must be evaluated in accordance with Title II of this Regulation, to assess whether a higher category (Carc. 1B or 1A) and/or additional routes of exposure (oral or dermal) should be applied

**Note W:** It has been observed that the carcinogenic hazard of this substance arises when respirable dust is inhaled in quantities leading to significant impairment of particle clearance mechanisms in the lung

### Notes relating to the classification and labelling of mixtures

**Note 10:** The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter  $\leq$  10 µm

SVHC: Substances of Very High Concern for Authorisation:

PBT: Persistent, Bioaccumulative, and Toxic (PBT) Chemicals

vPvB: Very Persistent and very Bioaccumulative (vPvB) Chemicals

STOT RE: Specific target organ toxicity - Repeated exposure

STOT SE: Specific target organ toxicity - Single exposure

EWC: European Waste Catalogue

LOW: List of Wastes (see http://ec.europa.eu/environment/waste/framework/list.htm)

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IATA: International Air Transport Association

ICAO: ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air

IMDG: International Maritime Dangerous Goods

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail

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

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
AGW	Occupational exposure limit value	BGW	Biological limit value
Ceiling	Maximum limit value	*	Skin designation

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Acute oral toxicity	Calculation method
Acute dermal toxicity	Calculation method

# **BOSTIK S755 SILICONE BATH & KITCHEN P WHITE**

Supercedes Date: 25-May-2022

Acute inhalation toxicity - gas	Calculation method	
Acute inhalation toxicity - Vapour	Calculation method	
Acute inhalation toxicity - dust/mist	Calculation method	
Skin corrosion/irritation	Calculation method	
Serious eye damage/eye irritation	Calculation method	
Respiratory sensitisation	Calculation method	
Skin sensitisation	On basis of test data	
mutagenicity	Calculation method	
Carcinogenicity	Calculation method	
Reproductive toxicity	Calculation method	
STOT - single exposure	Calculation method	
STOT - repeated exposure	Calculation method	
Acute aquatic toxicity	Calculation method	
Chronic aquatic toxicity	Calculation method	
Aspiration hazard	Calculation method	
Ozone	Calculation method	

## Key literature references and sources for data used to compile the SDS

European Food Safety Authority (EFSA) European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA\_RAC) European Chemicals Agency (ECHA) (ECHA\_API) EPA (Environmental Protection Agency) Acute Exposure Guideline Level(s) (AEGL(s)) International Uniform Chemical Information Database (IUCLID) National Institute of Technology and Evaluation (NITE) NIOSH (National Institute for Occupational Safety and Health) Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme Organisation for Economic Co-operation and Development Screening Information Data Set Prepared By Product Safety & Regulatory Affairs

Revision date	25-May-2022
Training Advice	No information available
Further information	No information available

#### This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

#### **End of Safety Data Sheet**