

This safety data sheet complies with the requirements of: REACH Regulation (EC) No 1907/2006, as retained in UK law by (SI 2019/758 as amended)

BOSTIK BORN2BOND STRUCTURAL PART B Supercedes Date: 07-Apr-2022 Revision date 10-Feb-2023 Revision Number 2.02

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

1.1.	Product	identifier	

Product Name BOSTIK BORN2BOND STRUCTURAL PART B

Pure substance/mixture Mixture

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

Recommended use	Adhesives
Recommended use	Adnesives

Uses advised against None known

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

Company Name Bostik Limited Common Rd ST16 3EH Stafford UK Tel: +44 (1785) 27 26 25 Fax: +44 (1785) 25 72 36

E-mail address

SDS.box-EU@bostik.com

### 1.4. Emergency telephone number

United Kingdom

Bostik: +44 (1785) 272650 (9am to 5pm Mon-Fri) NHS: 111

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

### 2.1. Classification of the substance or mixture

GB CLP (SI 2020/1567 as amended)

Serious eye damage/eye irritation	Category 2 - (H319)
Skin sensitisation	Category 1 - (H317)
Chronic aquatic toxicity	Category 3 - (H412)

### 2.2. Label elements

Contains Propylidynetrimethanol, ethoxylated, esters with acrylic acid, 2-ethyl-2-[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate, tert-butyl perbenzoate



Signal word

United Kingdom - BE

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Warning

#### Hazard statements

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H412 - Harmful to aquatic life with long lasting effects.

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

P261 - Avoid breathing vapours

P280 - Wear protective gloves and eye/face protection

P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention

P337 + P313 - If eye irritation persists: Get medical advice/attention

P362 + P364 - Take off contaminated clothing and wash it before reuse

P273 - Avoid release to the environment

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

#### Additional information

This product is part of a kit. Please also refer to the SDS for the other component(s) of the kit.

#### 2.3. Other hazards

Toxic to aquatic life.

#### PBT & vPvB

This mixture contains no substance considered to be persistent, bioaccumulating or toxic (PBT).

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

#### 3.1 Substances

Not applicable

#### 3.2 Mixtures

Chemical name	EC No (EU Index No)	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]		REACH registration number
Propylidynetrimethanol, ethoxylated, esters with acrylic acid	500-066-5	28961-43-5	40 - <80	Eye Irrit. 2 (H319) Skin Sens. 1B (H317) Aquatic Chronic 3 (H412)		01-2119489900- 30-XXXX
2-[4-(2-{ 4-[2-(prop-2-enoyloxy)et hoxy]phenyl} propan-2-yl)phenoxy]eth yl prop-2-enoate	613-584-2	64401-02-1	10 - <20	Aquatic Chronic 2 (H411)	-	01-2119969511- 34-xxxx
2-ethyl-2-[[(1-oxoallyl)ox y]methyl]-1,3-propanediyl diacrylate		15625-89-5	0.1 - <0.5	Carc. 2 (H351)Irrit. 2 (H315) Eye Irrit. 2 (H319) Skin Sens. 1 (H317) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	-	01-2119489896- 11-xxxx
tert-butyl perbenzoate	210-382-2	614-45-9	0.1 - <0.3	Skin Irrit. 2	-	01-2119513317-

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(H315)	46-XXXX
Skin Sens. 1	
(H317)	
Acute Tox. 4	
(H332)	
Aquatic Acute 1	
(H400)	
Aquatic Chronic 3	
(H412)	
Org. Perox. C	
(H242)	

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

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

SECTION 4: First aid measures

Chemical name	Notes
2-ethyl-2-[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate - 15625-89-5	D

SECTION 4: FIrst and measures				
4.1. Description of first aid measures				
General advice	Show this safety data sheet to the doctor in attendance.			
Inhalation	Remove to fresh air.			
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.			
Skin contact	Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a doctor.			
Ingestion	Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a doctor.			
Self-protection of the first aider	Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).			
4.2. Most important symptoms and effects, both acute and delayed				
Symptoms	Itching. Rashes. Hives. May cause redness and tearing of the eyes. Burning sensation.			
4.3. Indication of any immediate medical attention and special treatment needed				
Note to doctors	May cause sensitisation in susceptible persons. Treat symptomatically.			

# SECTION 5: Firefighting measures

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5.1. Extinguishing media		
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	
Unsuitable extinguishing media	No information available.	
5.2. Special hazards arising from the	ne substance or mixture	
Specific hazards arising from the chemical	Product is or contains a sensitiser. May cause sensitisation by skin contact.	
Hazardous combustion products	Carbon oxides. Silicon dioxide. Thermal decomposition can lead to release of irritating gases and vapours.	
5.3. Advice for firefighters		
Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.	
SECTION 6: Accidental relea	ase measures	
6.1. Personal precautions, protecti	ve equipment and emergency procedures	
Personal precautions	Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.	
Other information	Refer to protective measures listed in Sections 7 and 8.	
For emergency responders	Use personal protection recommended in Section 8.	
6.2. Environmental precautions		
Environmental precautions	See Section 12 for additional Ecological Information.	
6.3. Methods and material for conta	ainment and cleaning up	
Methods for containment	Prevent further leakage or spillage if safe to do so.	
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.	
SECTION 7: Handling and st	orage	
7.1. Precautions for safe handling	_	
Advice on safe handling	Please also refer to the SDS for the other component(s) of the kit. This product is part of a kit. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse.	
General hygiene considerations	Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.	

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7.2. Conditions for safe storage, including any incompatibilities				
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.			
7.3. Specific end use(s)				
<b>Specific use(s)</b> Adhesives.				
Risk Management Methods (RMM)	The information required is contained in this Safety Data Sheet.			
Other information	Observe technical data sheet.			
SECTION 8: Exposure contro	ols/personal protection			
8.1. Control parameters				

Exposure Limits

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

# Derived No Effect Level (DNEL)

 Derived No Effect Level (DNEL)

 Propylidynetrimethanol, ethoxylated, esters with acrylic acid (28961-43-5)

 Type
 Exposure route
 Derived No Effect Level (DNEL)
 Safety factor (DNEL)

 worker
 Inhalation
 16.2 mg/m³
 Safety factor (DNEL)

No information available

Long term				
Systemic health effects				
worker	Dermal	0.8 mg/kg bw/d		
Long term				
Systemic health effects				
2-14-(2-1 4-12-(prop-2-enovioyu)ethoxy()phony() propag-2-y()phonoxy()ethy() prop-2-enoste (64401-02-1)				

2-[4-(2-{ 4-[2-(prop-2-enoyloxy)ethoxy]phenyl} propan-2-yl)phenoxy]ethyl prop-2-enoate (64401-02-1)				
Туре		Derived No Effect Level (DNEL)	Safety factor	
worker Long term Systemic health effects	Inhalation	3.52 mg/m³		
worker Long term Systemic health effects	Dermal	2 mg/kg		

2-ethyl-2-[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate (15625-89-5)				
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor	
worker Long term Systemic health effects	Inhalation	3.5 mg/m³		
worker Long term Systemic health effects	Dermal	83 mg/kg bw/d		

tert-butyl perbenzoate (614-45-9)			
Туре	Exposure route	Derived No Effect Level	Safety factor
	-	(DNEL)	-
Long term	Inhalation	4 mg/m³	
Systemic health effects		-	

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Long term	Dermal	6.25 mg/kg bw/d	
Systemic health effects			

Derived No Effect Level (DNEL)			
Propylidynetrimethanol, eth	oxylated, esters with acrylic	c acid (28961-43-5)	
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor
Consumer Long term Systemic health effects	Inhalation	4.9 mg/m³	
Consumer Long term Systemic health effects	Oral	1.4 mg/kg	
Consumer Long term Systemic health effects	Dermal	0.5 mg/m³	

2-[4-(2-{ 4-[2-(prop-2-enoyloxy)ethoxy]phenyl} propan-2-yl)phenoxy]ethyl prop-2-enoate (64401-02-1)			
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor
Consumer Long term Systemic health effects	Inhalation	0.87 mg/m <sup>3</sup>	
Consumer Long term Systemic health effects	Oral	0.5 mg/m³	
Consumer Long term Systemic health effects	Dermal	1 mg/m³	

# Predicted No Effect Concentration (PNEC)

Predicted No Effect Concentration (PNEC)		
Propylidynetrimethanol, ethoxylated, esters with acrylic acid (28961-43-5)		
Environmental compartment	Predicted No Effect Concentration (PNEC)	
Freshwater	0.00195 mg/l	
Marine water	0.000195 mg/l	
Freshwater - intermittent	0.0195 mg/l	
Freshwater sediment	0.0082 mg/kg dry weight	
Marine sediment	0.00082 mg/kg dry weight	
Sewage treatment plant	10 mg/l	
Soil	0.00587 mg/kg dry weight	

2-[4-(2-{ 4-[2-(prop-2-enoyloxy)ethoxy]phenyl} propan-2-yl)phenoxy]ethyl prop-2-enoate (64401-02-1)		
Environmental compartment	Predicted No Effect Concentration (PNEC)	
Freshwater	0.006 mg/l	
Soil	0.1208 mg/kg dry weight	
Marine sediment	0.06216 mg/kg dry weight	
Sewage treatment plant	1.43 mg/l	

2-ethyl-2-[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate (15625-89-5)		
Environmental compartment	Predicted No Effect Concentration (PNEC)	
Freshwater	0.87 μg/l	
Marine water	0.087 μg/l	
Freshwater - intermittent	8.7 μg/l	
Freshwater sediment	0.017 mg/kg dry weight	
Marine sediment	0.002 mg/kg dry weight	
Sewage treatment plant	6.25 mg/l	
Soil	0.003 mg/kg dry weight	

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Food chain	10 mg/kg
tert-butyl perbenzoate (614-45-9)	
Environmental compartment	Predicted No Effect Concentration (PNEC)
Freshwater	8.8 µg/l
Marine water	0.88 µg/l
Sewage treatment plant	0.6 mg/l
Freshwater sediment	0.24 mg/kg dry weight
Soil	0.043 mg/kg dry weight

### 8.2. Exposure controls

**Engineering controls** 

Hand protection

Ensure adequate ventilation, especially in confined areas.

#### Personal protective equipment Eye/face protection

Tight sealing safety goggles. Wear protective nitrile rubber gloves. Gloves must conform to standard EN 374 Skin and body protection Suitable protective clothing.

Environmental exposure controls No information available.

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

# 9.1. Information on basic physical and chemical properties

Physical state	Liquid	
Appearance Colour	Liquid Colourless	
Odour	Colouriess Characteristic.	
Odour	Characteristic.	
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	460 °C	None known
Decomposition temperature		None known
рН	No data available	None known.
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.	None known
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Vapour pressure	No data available	None known
Relative density	No data available	None known
Bulk Density	No data available	
Density	No data available	
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		
Solid content (%)	No information available	
VOC content		No data available

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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 re	activity
10.1. Reactivity	
Reactivity	No information available.
10.2. Chemical stability	
Stability	Stable under normal conditions.
Explosion data	
Sensitivity to mechanical impact	None.
Sensitivity to static discharge	None.
10.3. Possibility of hazardous reac	<u>tions</u>
Possibility of hazardous reactions	None under normal processing.
10.4. Conditions to avoid	
Conditions to avoid	None known based on information supplied.
10.5. Incompatible materials	
Incompatible materials	None known based on information supplied.
10.6. Hazardous decomposition pro	oducts
Hazardous decomposition products	None under normal use conditions. Stable under recommended storage conditions.
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	osure
Product Information	
Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.

Eye contact	Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
Skin contact	May cause sensitisation by skin contact. Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). May cause irritation. Prolonged contact may cause redness and irritation.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

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#### Symptoms related to the physical, chemical and toxicological characteristics

Symptoms

Itching. Rashes. Hives. May cause redness and tearing of the eyes.

Acute toxicity

#### Numerical measures of toxicity

#### The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	>5000 mg/kg
ATEmix (dermal)	>5000 mg/kg
ATEmix (inhalation-gas)	>20000 ppm
ATEmix (inhalation-dust/mist)	>5 mg/l
ATEmix (inhalation-vapour)	>20 mg/l

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Propylidynetrimethanol,	LD50 > 2000 mg/kg (Rattus)	LD50 > 13 g/kg (Oryctolagus	-
ethoxylated, esters with acrylic		cuniculus)	
acid			
2-[4-(2-{	LD50 >2000 mg/Kg (OECD	LD50 >2000 mg/Kg OECD 402	-
4-[2-(prop-2-enoyloxy)ethoxy]p	423)(Rattus)	(rattus)	
henyl}			
propan-2-yl)phenoxy]ethyl			
prop-2-enoate			
2-ethyl-2-[[(1-oxoallyl)oxy]meth	= 5190 mg/kg (Rattus)	= 5000 mg/kg (Oryctolagus	-
yl]-1,3-propanediyl diacrylate		cuniculus )	
tert-butyl perbenzoate	>2000 mg/kg (Rattus)	= 3817 mg/kg (Rabbit)	1.01 - 4.9 mg/L (Rat)4 h
	(OECD 423)		

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

Skin corrosion/irritation

May cause skin irritation.

Propylidynetrimethanol, ethoxylated, esters with acrylic acid (28961-43-5)

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

2-ethyl-2-[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate (15625-89-5)

Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 404:	Rabbit	Dermal	0.5 mL	4 hour	Irritant
Acute Dermal					
Irritation/Corrosion					

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes serious eye irritation.

Propylidynetrimethanol, ethoxylated, esters with acrylic acid (28961-43-5)

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

**Respiratory or skin sensitisation** May cause an allergic skin reaction.

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Propylidynetrimethanol, ethoxylated	, esters with	n acrylic acid (289	61-43-5)		
Method	Species	• •	Exposure route	Results	
OECD Test No. 429: Skin Sensitisation: Local Lymph Node Assay	Mouse		Dermal	Sensitizing	
2-ethyl-2-[[(1-oxoallyl)oxy]methyl]-1,	3-propaned	liyl diacrylate (156	25-89-5)		
Method	Species	· · ·	Exposure route	Results	
Not available	Guinea piç	g	Dermal	Sensitizing	
Germ cell mutagenicity	Based or	n available data, th	e classification criteria	a are not met.	
Component Information Propylidynetrimethanol, ethoxylated	, esters with		61-43-5)		
Method		Species		Results	
OECD Test No. 474: Mammalian El Micronucleus Test	rythrocyte	Mouse, in vivo		Not mutagenic	
Carcinogenicity	Based or	n available data, th	e classification criteria	a are not met.	
Component Information 2-ethyl-2-[[(1-oxoallyl)oxy]methyl]-1,	3-propaned		25-89-5)		
Method		Species		Results	
OECD Test No. 451: Carcinogenicit	y Studies	in vivo		Carcinogenic	
Reproductive toxicity	Based or	n available data, th	e classification criteria	a are not met.	
STOT - single exposure	Based or	n available data, th	e classification criteria	a are not met.	
STOT - repeated exposure	Based on available data, the classification criteria are not met.				
Aspiration hazard	Based or	n available data, th	e classification criteria	a are not met.	
11.2. Information on other hazar	ds_				
11.2.1. Endocrine disrupting pro	perties				
Endocrine disrupting properties	es No information available.				
11.2.2. Other information					
Other adverse effects	No inform	nation available.			
Note:	PC-ADH-8 Multi-component adhesives and sealants Please also refer to the SDS for the other component(s) of the kit This product is part of a kit				
SECTION 12: Ecological inf	ormation				

# 12.1. Toxicity

Ecotoxicity

Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

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Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea	M-Factor	M-Factor (long-term)
Propylidynetrimethanol, ethoxylated, esters with acrylic acid 28961-43-5			-	EC50: 48 h 70.7 mg/l (Daphnia magna) OECD 202	1	1
2-[4-(2-{ 4-[2-(prop-2-enoyloxy)e thoxy]phenyl} propan-2-yl)phenoxy]et hyl prop-2-enoate 64401-02-1		-	-	EL50, 48 h (Daphnia magna): 6 mg/l OECD 202		
2-ethyl-2-[[(1-oxoallyl)o xy]methyl]-1,3-propane diyl diacrylate 15625-89-5		LC50 (96hr) =0.86 mg/L Fish (Danio rerio) (OECD 203)	-	EC50 (48h) =19.9mg/L Daphnia magna (EU Method C.2)	1	1
tert-butyl perbenzoate 614-45-9	ErC50: 0.4mg/l (Pseudokirchner iella subcapitata) OECD 201	· · ·	-	EC50: 16 mg/l (Daphnia magna) OECD 202		

#### 12.2. Persistence and degradability

Persistence and degradability No information available.

#### 12.3. Bioaccumulative potential

#### **Bioaccumulation**

#### **Component Information**

Chemical name	Partition coefficient
Propylidynetrimethanol, ethoxylated, esters with acrylic acid	2.89
2-[4-(2-{ 4-[2-(prop-2-enoyloxy)ethoxy]phenyl}	3.66
propan-2-yl)phenoxy]ethyl prop-2-enoate	
tert-butyl perbenzoate	3

#### 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 above the threshold of declaration.

Chemical name	PBT and vPvB assessment
Propylidynetrimethanol, ethoxylated, esters with acrylic acid	The substance is not PBT / vPvB
2-ethyl-2-[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate	The substance is not PBT / vPvB
tert-butyl perbenzoate	The substance is not PBT / vPvB

## 12.6. Endocrine disrupting properties

Endocrine disrupting properties No information available.

#### 12.7. Other adverse effects

No information available.

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### SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Do not reuse empty containers.
Other information	Waste codes should be assigned by the user based on the application for which the product was used.

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

Land	trans	port	ADR/R	ID)
14 1	LIN n	umbe		numbe

14.1	UN number or ID number	Not regulated	
14.2	UN proper shipping name	Not regulated	
	Transport hazard class(es)	Not regulated	
14.4	Packing group	Not regulated	
14.5	Environmental hazards	Not applicable	
14.6	Special precautions for user		
S	pecial Provisions	None	
IMDG			
	UN number or ID number	Not regulated	
14.2	UN 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 precautions for user		
S	pecial Provisions	None	
14.7	Maritime transport in bulk		
acco	rding to IMO instruments		
Т	ransport in bulk according to	Annex II of MARPOL and the IBC Code	Not applicable
<u>Air tr</u>	ansport (ICAO-TI / IATA-DGR)	-	
14.1	UN number or ID number	Not regulated	
	UN 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	

None

# Section 15: REGULATORY INFORMATION

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

#### European Union

14.5 Environmental hazards14.6 Special precautions for user

**Special Provisions** 

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

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

#### SVHC: Substances of Very 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)

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

#### **Persistent Organic Pollutants**

Not applicable

#### National regulations

#### 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

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

- H242 Heating may cause a fire
- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H319 Causes serious eye irritation
- H332 Harmful if inhaled
- H351 Suspected of causing cancer
- H400 Very toxic to aquatic life
- H410 Very toxic to aquatic life with long lasting effects
- H411 Toxic to aquatic life with long lasting effects
- H412 Harmful to aquatic life with long lasting effects

### Notes relating to the identification, classification and labelling of substances

**Note D:** Certain substances which are susceptible to spontaneous polymerisation or decomposition are generally placed on the market in a stabilised form. It is in this form that they are listed in Part 3.

However, such substances are sometimes placed on the market in a non-stabilised form. In this case, the supplier must state on the label the name of the substance followed by the words 'non-stabilised'

Legena	
TWA	TWA (time-weighted average)
STEL	STEL (Short Term Exposure Limit)
Ceiling	Ceiling Limit Value
*	Skin designation
SVHC	Substance(s) of Very High Concern
PBT	Persistent, Bioaccumulative, and Toxic (PBT) Chemicals
vPvB	Very Persistent and very Bioaccumulative (vPvB) Chemicals

BOSTIK BORN2BOND STRUCTURAL PART B

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STOT RE	Specific target organ toxicity - Repeated exposure
STOT SE	Specific target organ toxicity - Single exposure
EWC	European Waste Catalogue
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
IMDG	International Maritime Dangerous Goods (IMDG)
ΙΑΤΑ	International Air Transport Association (IATA)
RID	Regulations concerning the International Transport of Dangerous Goods by Rail

Key literature references and sources for data No information available		
Prepared By	Product Safety & Regulatory Affairs	
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This material safety data sheet complies with requirements of UK REACH Regulations (SI 2019/758 as amended)

#### Disclaimer

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End of Safety Data Sheet