

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

BOSTIK CEMENTONE PAVE SEAL Supercedes date 07-Nov-2024

Revision date 09-Jan-2025 Revision Number 2.04

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

1.1. Product identifier

Product Name BOSTIK CEMENTONE PAVE SEAL

Other means of identification

Pure substance/mixture Mixture

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

**Recommended use** Primers, Sealers, and Undercoaters

Uses advised against None known

1.3. Details of the supplier of the safety data sheet

**Company Name** 

Bostik Industries Limited Newtown, Swords Co. Dublin Ireland Tel: +353 (1) 8624900

Fax: +353 (1) 8624900

E-mail address SDS.box-EU@bostik.com

1.4. Emergency telephone number

Ireland NPIC - National Poison Information Centre

Members of the Public: +353 (01) 8092166 (8.00 am to 10.00 pm - 7 days a week)

Healthcare Professionals: +353 (01) 8092566 (24 hour service)

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

Europe 11

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

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

Flammable liquids	Category 3 - (H226)
Specific target organ toxicity (single exposure)	Category 3 - (H335, H336)
Category 3 Target organ effects: Respiratory irritation, Narcotic effects.	
Aspiration hazard	Category 1 - (H304)
Hazardous to the aquatic environment - chronic	Category 2 - (H411)

#### 2.2. Label elements

Contains Hydrocarbons, C9, aromatics; 1,3,5-Trimethylbenzene

Ireland - BE Page 1 / 13

BOSTIK CEMENTONE PAVE SEAL Supercedes date 07-Nov-2024 Revision date 09-Jan-2025 Revision Number 2.04



## Signal word

Danger

#### **Hazard statements**

H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

H335 - May cause respiratory irritation.

H336 - May cause drowsiness or dizziness.

H411 - Toxic to aquatic life with long lasting effects.

#### **EU Specific Hazard Statements**

EUH066 - Repeated exposure may cause skin dryness or cracking

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

P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

P271 - Use only outdoors or in a well-ventilated area

P273 - Avoid release to the environment

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor

P331 - Do NOT induce vomiting

P391 - Collect spillage

P403 + P235 - Store in a well-ventilated place. Keep cool

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

### Additional information

This product requires child resistant fastenings if supplied to the general public. This product requires tactile warnings if supplied to the general public.

#### 2.3. Other hazards

No information available.

#### PBT & vPvB

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

**Endocrine Disruptor Information** This product does not contain any known or suspected endocrine disruptors.

## SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Not applicable

#### 3.2 Mixtures

Chemical name	Weight- %	REACH registration number	EC No (EU Index No)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	concentration	M-Factor	M-Factor (long-ter m)	Notes
Hydrocarbons, C9,	80 - 100	01-2119455851	918-668-5	STOT SE 3 (H335)	-	-	-	-
aromatics		-35-XXXX		STOT SE 3 (H336)				

Ireland - BE Page 2 / 13

BOSTIK CEMENTONE PAVE SEAL Supercedes date 07-Nov-2024

Revision date 09-Jan-2025 Revision Number 2.04

			Asp. Tox. 1 (H304) Aquatic Chronic 2 (H411) (EUH066) Flam. Liq. 3 (H226)				
1,3,5-Trimethylbenz ene 108-67-8	1 - <2.5		STOT SE 3 (H335) Aquatic Chronic 2 (H411) Flam. Liq. 3 (H226)	C>=25%	-	-	-

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

#### **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 (EU Index No)	CAS No.	Oral LD50 mg/kg	Dermal LD50 mg/kg	LC50 - 4 hour -	Inhalation LC50 - 4 hour - vapour - mg/L	
Hydrocarbons, C9, aromatics	918-668-5	-	-	-	-	-	-
1,3,5-Trimethylbenzene	203-604-4 (601-025-00-5)	108-67-8	-	-	-	-	-

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

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

#### 4.1. Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance. Immediate medical attention is

required.

Inhalation Remove to fresh air. Aspiration into lungs can produce severe lung damage. If breathing

has stopped, give artificial respiration. Get medical attention immediately. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Delayed pulmonary edema may occur.

**Eye contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Keep eye wide open while rinsing. Do not rub affected area.

Skin contact Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious

person. ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE DAMAGE. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

Get immediate medical attention.

**Self-protection of the first aider** Remove all sources of ignition. Ensure that medical personnel are aware of the

material(s) involved, take precautions to protect themselves and prevent spread of

Ireland - BE Page 3 / 13

**BOSTIK CEMENTONE PAVE SEAL** Supercedes date 07-Nov-2024

Revision date 09-Jan-2025 Revision Number 2.04

contamination. Use personal protective equipment as required. See section 8 for more information. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation.

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

Difficulty in breathing. Coughing and/ or wheezing. Dizziness. Inhalation of high vapour **Symptoms** 

concentrations may cause symptoms like headache, dizziness, tiredness, nausea and

vomiting.

**Effects of Exposure** No information available.

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

Because of the danger of aspiration, emesis or gastric lavage should not be used unless Note to doctors

the risk is justified by the presence of additional toxic substances.

## SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable Extinguishing Media** Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam.

Unsuitable extinguishing media No information available.

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

Specific hazards arising from the

chemical

Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

#### 5.3. Advice for firefighters

precautions for fire-fighters

Special protective equipment and Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

### SECTION 6: Accidental release measures

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

Personal precautions Evacuate personnel to safe areas. Use personal protective equipment as required. See

section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled

material.

Ventilate the area. Refer to protective measures listed in Sections 7 and 8. Other information

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

**Environmental precautions** Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or

spillage if safe to do so. Prevent product from entering drains.

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

**Methods for containment** Stop leak if you can do it without risk. Do not touch or walk through spilled material. A

vapour suppressing foam may be used to reduce vapours. Dyke far ahead of spill to

Ireland - BE Page 4 / 13

**BOSTIK CEMENTONE PAVE SEAL** Supercedes date 07-Nov-2024

Revision date 09-Jan-2025 Revision Number 2.04

collect run-off water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand or other non-combustible material and transfer to containers for later

disposal.

Take precautionary measures against static discharges. Dam up. Soak up with inert Methods for cleaning up

absorbent material. Pick up and transfer to properly labelled containers.

Clean contaminated objects and areas thoroughly observing environmental regulations. Prevention of secondary hazards

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 storage

#### 7.1. Precautions for safe handling

Advice on safe handling Use personal protection equipment. Avoid contact with skin and eyes. Avoid breathing

vapours or mists. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Handle in accordance with good industrial hygiene and safety practice. In case of insufficient

ventilation, wear suitable respiratory equipment.

Do not eat, drink or smoke when using this product. Contaminated work clothing should General hygiene considerations

not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the

product.

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

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from

heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labelled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations. Store locked

up. Keep out of the reach of children. Store away from other materials.

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

Specific use(s)

Primers, Sealers, and Undercoaters.

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

Other information Observe technical data sheet.

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### **Exposure Limits**

Chemical name	European Union	Ireland	United Kingdom
Hydrocarbons, C9, aromatics	TWA: 100 mg/m <sup>3</sup>	-	
	_		
1,3,5-Trimethylbenzene	TWA: 20 ppm	TWA: 20 ppm	
108-67-8	TWA: 100 mg/m <sup>3</sup>	TWA: 100 mg/m <sup>3</sup>	
	_	STEL: 60 ppm	

Ireland - BE Page 5 / 13

BOSTIK CEMENTONE PAVE SEAL Supercedes date 07-Nov-2024

Revision date 09-Jan-2025 Revision Number 2.04

	STEL: 300 mg/m <sup>3</sup>	
,		,

Derived No Effect Level (DNEL) No information available

Derived No Effect Level (DNEL) Hydrocarbons, C9, aromatics (				
)				
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor	
worker Long term Systemic health effects	Dermal	12.5 mg/kg bw/d		
worker Long term Systemic health effects	Inhalation	150 mg/m³		

<b>Derived No Effect Level (DN</b>	EL)					
Hydrocarbons, C9, aromatics (						
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor			
Consumer Long term Systemic health effects	Dermal	7.5 mg/kg bw/d				
Consumer Long term Systemic health effects	Inhalation	32 mg/m³				

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

8.2. Exposure controls

Engineering controls Ensure adequate ventilation, especially in confined areas. Vapours/aerosols must be

exhausted directly at the point of origin.

Personal protective equipment

Eye/face protection Tight sealing safety goggles. Face protection shield. Eye protection must conform to

standard EN 166

**Hand protection** Wear protective gloves. Gloves must conform to standard EN 374. Ensure that the

breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The breakthrough time of the gloves depends on the material and the thickness as well as the temperature. Gloves should be

replaced regularly and if there is any sign of damage to the glove material.

**Skin and body protection** Wear suitable protective clothing.

**Environmental exposure controls** Do not allow into any sewer, on the ground or into any body of water.

## SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical stateLiquidAppearanceLiquidColourClearOdourSolvent.

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

Melting point / freezing point No data available None known

Initial boiling point and boiling 36 °C

Ireland - BE Page 6 / 13

**BOSTIK CEMENTONE PAVE SEAL** Supercedes date 07-Nov-2024

Revision date 09-Jan-2025 **Revision Number** 2.04

range

Flammability No data available Flammable liquid Flammability Limit in Air None known

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

48 °C Flash point None known **Autoignition temperature** No data available None known **Decomposition temperature** 

None known

No data available None known. None known pH (as aqueous solution) No data available 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 <110 kPa Vapour pressure None known

Relative density 0.9

**Bulk density** No data available No data available **Density** 

Relative vapour density No data available None known

**Particle characteristics** 

No information available **Particle Size Particle Size Distribution** No information available

9.2. Other information

Solid content (%) No information available

**VOC** content No data available

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**

10.1. Reactivity

No information available. Reactivity

10.2. Chemical stability

**Stability** Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical None.

impact

Sensitivity to static discharge

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Heat, flames and sparks.

10.5. Incompatible materials

Ireland - BE Page 7 / 13

BOSTIK CEMENTONE PAVE SEAL Supercedes date 07-Nov-2024

Revision date 09-Jan-2025 Revision Number 2.04

Incompatible materials None known based on information supplied.

10.6. Hazardous decomposition products

Hazardous decomposition

products

None under normal use conditions. Stable under recommended storage conditions.

## SECTION 11: Toxicological information

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

#### Information on likely routes of exposure

#### **Product Information**

**Inhalation** Specific test data for the substance or mixture is not available. Aspiration into lungs can

produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be fatal. May cause irritation of respiratory tract. May cause drowsiness or dizziness.

Eye contact Specific test data for the substance or mixture is not available. May cause irritation.

**Skin contact** Repeated exposure may cause skin dryness or cracking.

**Ingestion** Specific test data for the substance or mixture is not available. Potential for aspiration if

swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary

edema and pneumonitis. May be fatal if swallowed and enters airways.

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

Symptoms Difficulty in breathing. Coughing and/ or wheezing. Dizziness. Inhalation of high vapour

concentrations may cause symptoms like headache, dizziness, tiredness, nausea and

vomiting.

#### Acute toxicity

## Numerical measures of toxicity

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

ATEmix (oral) >2000 mg/kg
ATEmix (dermal) >2000 mg/kg
ATEmix (inhalation-gas) >20000 ppm
ATEmix (inhalation-dust/mist) 1,519.90 mg/l
ATEmix (inhalation-vapour) >20 mg/l

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Hydrocarbons, C9, aromatics	3592 mg/Kg (Rattus) (OECD	>3160 mg/Kg (Oryctolagus	4hour >6193 mg/m³ (Rattus)
·	401)	cuniculus) (OECD 402)	
1,3,5-Trimethylbenzene	=5000 mg/kg (Rattus)	-	= 24 g/m³ (Rat) 4 h
			-

#### 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.

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

Ireland - BE Page 8 / 13

BOSTIK CEMENTONE PAVE SEAL Supercedes date 07-Nov-2024 Revision date 09-Jan-2025 Revision Number 2.04

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

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

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

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

**STOT - single exposure** May cause respiratory irritation. May cause drowsiness or dizziness.

STOT - repeated exposure Based on available data, the classification criteria are not met.

**Aspiration hazard** May be fatal if swallowed and enters airways.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

**Endocrine disrupting properties** No information available.

11.2.2. Other information

Other adverse effects No information available.

## **SECTION 12: Ecological information**

## 12.1. Toxicity

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

Chemical name	Algae/aquatic	Fish	Toxicity to	Crustacea	M-Factor	M-Factor
	plants		microorganisms			(long-term)
Hydrocarbons, C9,	EL50 (72h): 2.6 -	LL50 (96h): 9.2	-	EL50 (48h): 3.2		
aromatics	2.9 mg/L	mg/L		mg/L (Daphnia		
	(Pseudokirchner	(Oncorhynchus		magna) OECD		
	iella subcapitata)	mykiss)		202		
1,3,5-Trimethylbenzene	-	LC50:	-	EC50: =50mg/L		
108-67-8		=3.48mg/L (96h,		(24h, Daphnia		
		Pimephales		magna)		
		promelas)				

### 12.2. Persistence and degradability

Persistence and degradability No information available.

12.3. Bioaccumulative potential

**Bioaccumulation** There is no data for this product.

Ireland - BE Page 9 / 13

BOSTIK CEMENTONE PAVE SEAL Supercedes date 07-Nov-2024 Revision date 09-Jan-2025 Revision Number 2.04

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
1,3,5-Trimethylbenzene	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.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste from residues/unused

products

Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or

weld 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**

**Note:** The shipping descriptions shown here are for bulk shipments only, and may not apply to

shipments made in non-bulk packages (see regulatory definition). The information shown here, may not always agree with the bill of lading shipping description for the material.

Land transport (ADR/RID)

14.1 UN number or ID number UN1263

**14.2 UN proper shipping name** Paint related material

14.3 Transport hazard class(es) 3 Labels 3 14.4 Packing group III

**Description** UN1263, Paint related material, 3, III, (D/E), Environmentally Hazardous

14.5 Environmental hazards Ye

14.6 Special precautions for user

Special Provisions 163, 650, 367

Classification code F1
Tunnel restriction code (D/E)
Limited quantity (LQ) 5 L
ADR Hazard Id (Kemmler 30

Number)

**IMDG** 

14.1 UN number or ID number UN1263

14.2 UN proper shipping name Paint related material

14.3 Transport hazard class(es) 3

Ireland - BE Page 10 / 13

BOSTIK CEMENTONE PAVE SEAL Supercedes date 07-Nov-2024 Revision date 09-Jan-2025 Revision Number 2.04

14.4 Packing group

**Description** UN1263, Paint related material, 3, III, (48°C c.c.), Marine pollutant

14.5 Marine pollutant P

14.6 Special precautions for user

**Special Provisions** 163, 223, 367, 955

Limited Quantity (LQ) 5 L EmS-No. F-E, S-E

14.7 Maritime transport in bulk according to IMO instruments

Transport in bulk according to Annex II of MARPOL and the IBC Code Not applicable

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

14.1 UN number or ID number UN1263

14.2 UN proper shipping name Paint related material

14.3 Transport hazard class(es) 314.4 Packing group || | | |

**Description** UN1263, Paint related material, 3, III

14.5 Environmental hazards Yes

14.6 Special precautions for user

Special Provisions A3, A72, A192

Limited quantity (LQ) 10 L ERG Code 3L

## **SECTION 15: Regulatory information**

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

### **European Union**

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

#### Registration, Evaluation, Authorisation, 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)

#### **Export Notification requirements**

This product does not contain substances which are regulated pursuant to Regulation (EC) No. 649/2012 of the European parliament and of the council concerning the export and import of dangerous chemicals above the level that triggers a labeling obligation under Regulation (EC) No 1272/2008. Therefore this product is not subject to prior informed consent notification.

#### Dangerous substance category per Seveso Directive (2012/18/EU)

E2 - Hazardous to the Aquatic Environment in Category Chronic 2

Ireland - BE Page 11 / 13

BOSTIK CEMENTONE PAVE SEAL Supercedes date 07-Nov-2024 Revision date 09-Jan-2025 Revision Number 2.04

### Ozone-depleting substances (ODS) Regulation (EU) 2024/590

Not applicable

#### **Persistent Organic Pollutants**

Not applicable

# REGULATION (EU) 2019/1148 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 20 June 2019 on the marketing and use of explosives precursors

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 any hazard and/or precautionary statements referred to under Sections 2-15

H226 - Flammable liquid and vapour

H304 - May be fatal if swallowed and enters airways

H335 - May cause respiratory irritation

H336 - May cause drowsiness or dizziness

H411 - Toxic to aquatic life with long lasting effects

SVHC: Substances of Very High Concern for Authorisation:

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

vPvB: Very Persistent and very Bioaccumulative (vPvB) Substances

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 Sk\* 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
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	Calculation method

Ireland - BE Page 12 / 13

BOSTIK CEMENTONE PAVE SEAL Supercedes date 07-Nov-2024

Revision date 09-Jan-2025 Revision Number 2.04

Mutagenicity	Calculation method
Carcinogenicity	Calculation method
Reproductive toxicity	Calculation method
STOT - single exposure	Calculation method
STOT - repeated exposure	Calculation method
Chronic aquatic toxicity	Calculation method
Acute 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)

**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 09-Jan-2025

Revision Note SDS sections updated 2

Training Advice No information available

Further information No information available

## Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

Regulation (EC) No. 1907/2006 as amended by Regulation (EU) No. 2020/878, and Regulation (EC) No. 1272/2008

#### 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** 

Ireland - BE Page 13 / 13