

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

SEALOCRETE SEALOTONE BUFF Supercedes Date: 14-May-2018 Revision Date 25-May-2018 Revision Number 1.01

This Safety Data Sheet is prepared voluntarily: it is not required according to Article 31 of Regulation (EC) No 1907/2006

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Name Pure substance/mixture SEALOCRETE SEALOTONE BUFF Mixture

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

Recommended use Uses advised against Colouring agent. 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	+44 (1785) 272650
Ireland	+353 (1) 8624900 (Monday- Friday 9am-5pm)

Section 2: HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture

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

Not classified

2.2. Label Elements

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

Not classified

Signal Word No signal word

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

P280 - Wear protective gloves and eye/face protection

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

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2.3. Other Hazards

General Hazards

Product dust may be irritating to eyes, skin and respiratory system.

PBT and vPvB assessment

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

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2 Mixtures

Within the present knowledge of the supplier, this product does not contain any ingredients in quantities requiring reporting in this section, in accordance with EU or national regulations.

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

Inhalation	Remove to fresh air. If symptoms persist, call a doctor.			
Skin Contact	Wash skin with soap and water. Get medical attention if symptoms occur.			
Eye contact	In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a doctor.			
Ingestion	Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Get medical attention if symptoms occur.			
Self-Protection of the First Aider	Use personal protective equipment as required.			
4.2. Most important symptoms and effects, both acute and delayed				
Symptoms	None known.			
4.3. Indication of any immediate medical attention and special treatment needed				
Note to doctors	Treat symptomatically.			

Section 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media

Foam, Carbon dioxide (CO2), Dry chemical, Water spray (fog).

Unsuitable Extinguishing Media None known

5.2. Special hazards arising from the substance or mixture

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Thermal decomposition can lead to release of irritating and toxic gases and vapours.

Hazardous Combustion Products Carbon oxides. Oxides of sulphur.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions

Ensure adequate ventilation, especially in confined areas. Wear protective gloves/protective clothing and eye/face protection. Avoid creating dust.

For emergency responders

Use personal protection recommended in Section 8.

6.2. Environmental precautions

Do not allow into any sewer, on the ground or into any body of water. See Section 12 for additional Ecological Information.

6.3. Methods and material for containment and cleaning up

- Methods for Containment Prevent dust cloud. Prevent further leakage or spillage if safe to do so.
- Methods for cleaning up Avoid creating dust. Sweep up and shovel into suitable containers for disposal.

6.4. Reference to other sections

Reference to other sections Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION Section 13: DISPOSAL CONSIDERATIONS

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

Ensure adequate ventilation, especially in confined areas. Avoid contact with skin and eyes. Wash contaminated clothing before reuse. Avoid generation of dust. Take precautionary measures against static discharges.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

Other Information

Recommendation(s). Observe technical data sheet.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Chemical Name	European Union	Ireland	United Kingdom
Limestone	-	TWA: 10 mg/m ³	STEL: 30 mg/m ³ inhalable dust
1317-65-3		TWA: 4 mg/m ³	STEL: 12 mg/m ³ respirable dust
		STEL: 30 mg/m ³	TWA: 10 mg/m ³ inhalable dust

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		STEL: 12 mg/m ³	TWA: 4 mg/m ³ respirable dust		
Derived No Effect Level (DNEL)	No information available				
Predicted No Effect Concentration (PNEC)	ntration No information available.				
8.2. Exposure controls					
Engineering Controls	Ensure adequate ventilation, especially in confined areas.				
Personal Protective Equipment					
Eye/Face Protection	Wear safety glasses with s	side shields (or goggles).			
Hand Protection	For operations where proleshould be worn.	onged or repeated skin contac	t may occur, impervious gloves		
Skin and Body Protection	Wear appropriate personal protective clothing to prevent skin contact.				
Respiratory Protection			onditions. If exposure limits are acuation may be required. Avoid		
Recommended filter type:	Particle filter device (DIN I	EN 143).			
Environmental Evanescus Controla					

Environmental Exposure Controls No information available.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical State Appearance Colour Odour Odour Threshold
Property_
рН
Melting point / freezing point
Boiling point / boiling range
Flash Point
Evaporation Rate
Flammability (solid, gas)
Flammability Limit in Air
Upper flammability limit:
Lower flammability limit
Vapour Pressure
Vapour Density
Relative Density
Water Solubility
Solubility in Other Solvents
Partition Coefficient
Autoignition Temperature Decomposition Temperature
Explosive Properties Explosive Limits
Upper
Lower
Oxidising Properties
Kinematic Viscosity
Allematic Viscosity
Dynamic Viscosity
9.2. Other information
Softening Point
Molecular Weight

Solid Powder Beige Odourless Not applicable

Values 4 - 8 > 1000 °C / 1832 °F No information available No information available No information available No information available

No information available No information available No information available No information available No information available Negligible No information available No information available

No information available

No information available No information available

Remarks • Method

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Solvent content (%) Solid content (%) Density Bulk Density VOC content (%) No information available 100 No data available 0.3 - 1.2 g/cm3

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Do not mix with acids.

10.2. Chemical stability

Stable under normal conditions.

Explosion Data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

10.3. Possibility of hazardous reactions

Possibility of Hazardous Reactions

None under normal processing.

10.4. Conditions to avoid

Heat, flames and sparks. Do not mix with acids.

10.5. Incompatible materials

Acids.

10.6. Hazardous decomposition products

None under normal use conditions.

Section 11: TOXICOLOGY INFORMATION

11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

No information or data specific to the product on this toxicological (health) effect is available.

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	Based on available data, the classification criteria are not met.
Ingestion	Based on available data, the classification criteria are not met.
Sensitisation	No data available.

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

Skin Corrosion/Irritation	Not applicable.
Serious eye damage/eye irritation	Not applicable.
Sensitisation	Not applicable.
Germ Cell Mutagenicity	Not applicable.

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Carcinogenicity	Not applicable.			
Reproductive Toxicity	No information available.			
STOT - Single Exposure	No information available.			
STOT - Repeated Exposure	No information available.			
Aspiration hazard	No information available.			
Numerical measures of toxicity				
Acute Toxicity				
The following values are calculated based on chapter 3.1 of the GHS document mg/kg				
Component Information				
Toxicity Data	No information available			

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity

No information available

Component Information

Data obtained on the component(s) include

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

Partition coefficient No information available

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

No information available

Endocrine Disruptor Information

This product does not contain any known or suspected endocrine disruptors.

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from Residues/Unused Products	Dispose of wastes in an approved waste disposal facility.
Contaminated Packaging	Improper disposal or reuse of this container may be dangerous and illegal.
European Waste Catalogue	17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

Section 14: TRANSPORT INFORMATION

ADR 14.1 UN/ID no 14.2 Proper Shipping Name 14.3 Transport hazard class(es) 14.4 Packing Group 14.5 Environmental Hazard 14.6 Special Provisions	Not regulated Not regulated Not regulated Not applicable None	
IMDG 14.1 UN Number 14.2 Proper Shipping Name 14.3 Transport hazard class(es) 14.4 Packing Group 14.5 Marine Pollutant 14.6 Special Provisions 14.7 Transport in bulk according t	Not regulated Not regulated Not regulated Not regulated Np None to Annex II of MARPOL 73/78 and the IBC Code No	information available
<u>RID</u> 14.1 UN Number 14.2 Proper Shipping Name 14.3 Transport hazard class(es) 14.4 Packing Group 14.5 Environmental Hazard 14.6 Special Provisions	Not regulated Not regulated Not regulated Not applicable None	
ICAO (air) 14.1 UN/ID no 14.2 Proper Shipping Name 14.3 Hazard Class 14.4 Packing Group 14.5 Environmental Hazard 14.6 Special Provisions	Not regulated Not regulated Not regulated Not applicable None	
IATA 14.1 UN/ID no 14.2 Proper Shipping Name 14.3 Transport hazard class(es) 14.4 Packing Group 14.5 Environmental Hazard 14.6 Special Provisions	Not regulated Not regulated Not regulated Not applicable None	

Section 15: REGULATORY INFORMATION

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

European Union

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

EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59

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).

EU-REACH (1907/2006) - Annex XIV - List of substances subject to Authorization

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

15.2. Chemical safety assessment

None

Section 16: OTHER INFORMATION

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

Legend

SVHC: Substances of Very High Concern for Authorisation:

Legend	Section 8: Exposure controls and personal protection		
TWA	TWA (time-weighted average)	STEL	
Ceiling	Maximum limit value	*	
PBT Persistent, Bioaccumulative, and Toxic (PBT) Chemicals			
STOT (R	E): Specific target organ toxicity - Repeated exposure)	
STOT (S	E): Specific target organ toxicity - Single exposure		
EWC: European Waste Catalogue			

STEL (Short Term Exposure Limit) Skin designation

Key literature references and sources for data	
Classification and labeling data calculated from data received from raw material suppliers	

Prepared By	Product Safety & Regulatory Affairs
Revision Date	25-May-2018
Indication of changes	
Revision Note	Not applicable.
Training Advice	No information available
Further information	No information available

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This 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