

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

**EVO-STIK TROWEL MASTIC STONE** 

Supercedes Date: 09-May-2018

Revision Date 25-May-2018 Revision Number 2.02

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 EVO-STIK TROWEL MASTIC STONE

Pure substance/mixture Mixture

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

Recommended use Sealant. Filler. 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	+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

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

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

P103 - Read label before use

P280 - Wear protective gloves

### 2.3. Other Hazards

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**General Hazards** 

No information available.

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

#### **Chemical nature**

No information available.

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.

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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** Not an expected route of exposure.

**Skin Contact** Wash hands thoroughly after handling.

**Eye contact** Flush eye with water for 15 minutes. Get medical attention if symptoms occur.

**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 No information available.

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**

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

#### **Unsuitable Extinguishing Media**

No information available

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

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Thermal decomposition can lead to release of toxic/corrosive gases and vapours: Carbon monoxide, Carbon dioxide (CO2).

#### 5.3. Advice for firefighters

Wear self contained breathing apparatus for fire fighting if necessary. Do not allow run-off from fire-fighting to enter drains or water courses.

## Section 6: ACCIDENTAL RELEASE MEASURES

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

#### **Personal Precautions**

No special measures are necessary.

#### 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.

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

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

No special precautions are needed in handling this material.

## **General Hygiene Considerations**

Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

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

#### **Storage Conditions**

Keep container tightly closed in a dry 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

Derived No Effect Level (DNEL) No information available

Predicted No Effect Concentration No information available. (PNEC)

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8.2. Exposure controls

Engineering Controls No information available.

**Personal Protective Equipment** 

**Eye/Face Protection** Avoid contact with eyes.

Hand Protection For operations where prolonged or repeated skin contact may occur, impervious gloves

should be worn.

**Skin and Body Protection**Respiratory Protection
None under normal use conditions.
None under normal use conditions.

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

Physical StateSolidAppearancePasteColourBrown

Odour No information available Odour Threshold No information available

Property Values Remarks • Method

pH No information available
Melting point / freezing point
Boiling point / boiling range
Flash Point No information available
Evaporation Rate No information available
Flammability (solid, gas) No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit

Vapour Pressure
Vapour Density

No information available
No information available
No information available

Relative Density 1.72 - 1.78 @ 20 °C Water Solubility Insoluble in water

Solubility in Other Solvents No information available **Partition Coefficient** No information available No information available **Autoignition Temperature Decomposition Temperature** No information available **Explosive Properties** No information available **Explosive Limits** No information available Upper No information available Lower No information available **Oxidising Properties** No information available **Kinematic Viscosity** No information available

**Dynamic Viscosity** No information available

9.2. Other information

Softening Point
Molecular Weight
Solvent content (%)
Solid content (%)
Density
No information available
No information available
No information available
No data available
No data available

VOC content (%)

## Section 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

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None under normal use conditions.

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## 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 known.

#### 10.4. Conditions to avoid

None known if handled according to instructions.

## 10.5. Incompatible materials

None known.

#### 10.6. Hazardous decomposition products

Carbon dioxide (CO2), Carbon monoxide.

## 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.

InhalationBased on available data, the classification criteria are not met.Eye contactBased on available data, the classification criteria are not met.Skin ContactBased on available data, the classification criteria are not met.IngestionBased on available data, the classification criteria are not met.

Sensitisation None known.

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

Not applicable.

Skin Corrosion/Irritation None known.

Serious eye damage/eye irritation None known.

Sensitisation Not applicable.

Germ Cell Mutagenicity Not applicable.

Reproductive Toxicity

No information available.

STOT - Single Exposure

No information available.

**STOT - Repeated Exposure** No information available.

Carcinogenicity

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Aspiration hazard Not applicable.

Numerical measures of toxicity

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**Acute Toxicity** 

**Component Information** 

Toxicity Data No information available

## Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

**Ecotoxicity** No information available

**Component Information** 

## 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.

## Section 14: TRANSPORT INFORMATION

<u>ADR</u>

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14.1	UN/ID no	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 Hazard	Not applicable
14.6	Special Provisions	None

#### **IMDG**

14.1 UN NumberNot regulated14.2 Proper Shipping NameNot regulated14.3 Transport hazard class(es)Not regulated14.4 Packing GroupNot regulated

14.5 Marine Pollutant Np 14.6 Special Provisions None

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available

#### RID

JN Number	Not regulated
Proper Shipping Name	Not regulated
Fransport hazard class(es)	Not regulated
Packing Group	Not regulated
Environmental Hazard	Not applicable
Special Provisions	None
	Proper Shipping Name Fransport hazard class(es) Packing Group Environmental Hazard

## ICAO (air)

14.1	UN/ID no	Not regulated
14.2	<b>Proper Shipping Name</b>	Not regulated
14.3	Hazard Class	Not regulated
14.4	Packing Group	Not regulated
14.5	<b>Environmental Hazard</b>	Not applicable
14.6	Special Provisions	None

## **IATA**

14.1	UN/ID no	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 Hazard	Not applicable
14.6	Special Provisions	None

## Section 15: REGULATORY INFORMATION

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

**European Union** 

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)

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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 STEL (Short Term Exposure Limit)

Ceiling Maximum limit value \* Skin designation

PBT Persistent, Bioaccumulative, and Toxic (PBT) Chemicals STOT (RE): Specific target organ toxicity - Repeated exposure STOT (SE): Specific target organ toxicity - Single exposure

EWC: European Waste Catalogue

Key literature references and sources for data

Classification and labeling data calculated from data received from raw material suppliers

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Indication of changes

Revision Note Not applicable.

Training Advice No information available

Further information No information available

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** 

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