

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

**EVO-STIK WEATHERPROOF WOOD ADHESIVE** 

Supercedes Date: No information available

Revision Date 26-May-2016 Version 1

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

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

#### 1.1. Product Identifier

Product Name EVO-STIK WEATHERPROOF WOOD ADHESIVE

Pure substance/mixture Mixture

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

**Recommended use** Building and construction work.

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

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

## 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 Name	EC No	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH Registration Number
Vinyl acetate polymer emulsion	-	UNKNOWN	NF	۸	No Data Available

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

Note: ^ indicates not classifed, however, the substance is listed in section 3 as it has an OEL.

## Section 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. In the case of skin

irritation or allergic reactions see a doctor.

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

Do not rub affected area. If eye irritation persists: Get medical advice/attention.

**Ingestion** Do not induce vomiting without medical advice. Never give anything by mouth to an

unconscious person. If symptoms persist, call a doctor.

## 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: FIRE-FIGHTING MEASURES

#### 5.1. Extinguishing media

### Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO2). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### **Unsuitable Extinguishing Media**

None known

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

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

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Hazardous Combustion Products Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.

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**

Evacuate personnel to safe areas. Use personal protection recommended in Section 8.

#### For emergency responders

Use personal protection recommended in Section 8.

#### 6.2. Environmental precautions

Keep people away from and upwind of spill/leak.

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

**Methods for Containment** Stop leak if you can do it without risk.

**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

Avoid contact with skin, eyes or clothing. Wash hands thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. Do not re-use container.

## **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 from freezing. Keep containers tightly closed in a cool, 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)** 

### 8.2. Exposure controls

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Use with local exhaust ventilation. Ensure adequate ventilation, especially in confined **Engineering Controls** 

areas. Use explosion-proof ventilating equipment.

**Personal Protective Equipment** 

**Eye/Face Protection** Wear safety glasses with side shields (or goggles). Avoid contact with eyes.

Wear protective gloves and protective clothing. Avoid contact with skin, eyes or clothing. Skin and Body Protection

Remarks • Method

**Respiratory Protection** During spraying wear suitable respiratory equipment.

Environmental Exposure Controls No information available.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1. Information on basic physical and chemical properties

**Physical State** Liquid Liquid **Appearance** White Colour Odour Sweet

**Odour Threshold** No information available

Values Property

рΗ 2.8

Melting point/freezing point No information available 100 °C / 212 °F **Boiling Point Flash Point** No information available **Evaporation Rate** No information available Flammability (solid, gas) No information available

Flammability Limit in Air

Upper Flammability Limit No information available No information available Lower Flammability Limit No information available **Vapour Pressure Vapour Density** No information available **Specific Gravity** No information available Water Solubility Miscible in water

Solubility in Other Solvents

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

**Dynamic Viscosity** 9000 - 15000 mPas

9.2. Other information

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

**Density** 1.03

**Bulk Density** No Data Available

VOC content (%)

## Section 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

None under normal use conditions.

## 10.2. Chemical stability

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Stable under normal conditions.

**Explosion Data** 

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge

#### 10.3. Possibility of hazardous reactions

#### **Hazardous Polymerisation**

None known.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### 10.4. Conditions to avoid

Extremes of temperature and direct sunlight. Keep from freezing.

#### 10.5. Incompatible materials

No information available.

#### 10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.

## Section 11: TOXICOLOGY INFORMATION

#### 11.1. Information on toxicological effects

### **Product Information**

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

Inhalation No Data Available. No Data Available. Eye contact No Data Available. Skin Contact No Data Available. Ingestion Sensitisation No Data Available.

#### **Component Information**

No information available **Toxicity Data** 

Skin Corrosion/Irritation Not applicable.

Serious eye damage/eye irritation Not applicable.

Sensitisation Not applicable.

**Germ Cell Mutagenicity** Not applicable.

Carcinogenicity Not applicable.

No information available. **Reproductive Toxicity** 

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

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

**Aspiration Hazard** No information available.

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## 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** 

Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated Packaging** Improper disposal or reuse of this container may be dangerous and illegal.

## Section 14: TRANSPORTATION INFORMATION

## <u>A</u>DR

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

IMDG

14.1 UN/ID no Not regulated Not regulated 14.2 Proper Shipping Name Not regulated 14.3 Hazard Class Not regulated 14.4 Packing Group

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14.5 Marine Pollutant Not applicable

14.6 Special Provisions None

14.7 Transport in bulk according No information available

to Annex II of MARPOL 73/78 and

the IBC Code

<u>RID</u>

14.1 UN/ID noNot regulated14.2 Proper Shipping NameNot regulated14.3 Hazard ClassNot regulated14.4 Packing GroupNot regulated14.5 Environmental HazardNot applicable

14.6 Special Provisions None

ICAO (air)

14.1 UN/ID noNot regulated14.2 Proper Shipping NameNot regulated14.3 Hazard ClassNot regulated14.4 Packing GroupNot regulated14.5 Environmental HazardNot applicable

14.6 Special Provisions None

IATA

14.1UN/ID noNot regulated14.2Proper Shipping NameNot regulated14.3Hazard ClassNot regulated14.4Packing GroupNot regulated14.5Environmental HazardNot 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)

### 15.2. Chemical safety assessment

No information available

## **Section 16: OTHER INFORMATION**

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Legend

SVHC: Substances of Very High Concern for Authorisation: Substance(s) of Very High Concern

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

Prepared By Product Safety & Regulatory Affairs

Revision Date 26-May-2016

Indication of changes

Revision Note Not applicable.

Training Advice No information available

Additional 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 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**