

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

EVO-STIK LINSEED OIL PUTTY NATURAL Supercedes Date: 16-Feb-2018 Revision Date 10-May-2018 Revision Number 3

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 EVO-STIK LINSEED OIL PUTTY NATURAL Mixture

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

Recommended use	Fillers, putties, plasters, modelling clay.
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 P103 - Read label before use

## 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

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.
Skin Contact	Wash hands thoroughly after handling. Wash contaminated clothing before reuse.
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.
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

Thermal decomposition can lead to release of irritating and toxic gases and vapours: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

## 5.3. Advice for firefighters

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Wear self-contained breathing apparatus and protective suit. 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**

Ensure adequate ventilation, especially in confined areas.

## 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	
Defense is all a sector	Contine & EVERALIDE CONTROL C/REDCONAL PROTECTION

## 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.

## **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 container tightly closed in a dry and well-ventilated place.

## 7.3. Specific end use(s)

Specific Use(s) Sealant.

## 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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Engineering Controls	Ensure adequate ventilation, especially in confined areas.
Personal Protective Equipment	:
Eye/Face Protection	Tight sealing safety goggles.
Hand Protection	For operations where prolonged or repeated skin contact may occur, impervious gloves

Skin and Body Protection	Suitable protective clothing.

Environmental Exposure Controls No information available.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

should be worn.

## 9.1. Information on basic physical and chemical properties

Physical State Appearance Colour Odour Odour Threshold	Liquid Paste Beige Odourless Not applicable	
<u>Property</u> pH Melting point / freezing point Boiling point / boiling range Flash Point Evaporation Rate	<u>Values</u> 6 - 8 No information available No information available No information available No information available	<u>Remarks • Method</u>
Flammability (solid, gas) Flammability Limit in Air	No information available	Not applicable for liquids
Upper flammability limit: Lower flammability limit Vapour Pressure	No information available No information available No information available	
Vapour Density Relative Density Water Solubility	No information available 2.0 Insoluble in water	@ 20 °C
Solubility in Other Solvents Partition Coefficient Autoignition Temperature	No information available No information available No information available	
Decomposition Temperature Explosive Properties	No information available No information available	
Explosive Limits Upper Lower	No information available No information available No information available	
Oxidising Properties Kinematic Viscosity	No information available No information available	
Dynamic Viscosity	No information available	
9.2. Other information Softening Point Molecular Weight Solvent content (%) Solid content (%) Density Bulk Density VOC content (%)	No information available No information available No information available No information available 2.0 g/ml No data available	

## Section 10: STABILITY AND REACTIVITY

## 10.1. Reactivity

None under normal use conditions.

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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

No information available.

#### 10.5. Incompatible materials

No information available.

#### 10.6. Hazardous decomposition products

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

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

#### 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.
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	

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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

No information available

## 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
 Dispose of wastes in an approved waste disposal facility.

 Products
 Improper disposal or reuse of this container may be dangerous and illegal.

## Section 14: TRANSPORT INFORMATION

ADR14.1 UN/ID noNot regulated14.2 Proper Shipping NameNot regulated

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14.3Transport hazard class(es)14.4Packing Group14.5Environmental Hazard14.6Special Provisions	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	Not regulated Not regulated Not regulated Not regulated Np None <b>to Annex II of MARPOL 73/78 and the IBC Code</b> No information available
RID14.1UN Number14.2Proper Shipping Name14.3Transport hazard class(es)14.4Packing Group14.5Environmental Hazard14.6Special Provisions	Not regulated 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 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 regulated Not applicable 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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STEL (Short Term Exposure Limit)

Skin designation

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:

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STEL		
*		
5		
STOT (RE): Specific target organ toxicity - Repeated exposure		
STOT (SE): Specific target organ toxicity - Single exposure		

## 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	10-May-2018
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