

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

BLU TACK HANDY WHITE

Revision date 24-Apr-2020 Revision Number 2.02

Supercedes Date: 01-Jul-2019

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

1.1. Product Identifier

Product Name Pure substance/mixture BLU TACK HANDY WHITE Mixture

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

Recommended use Uses advised against

Adhesive. 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 +353 (1) 8624900 (Monday- Friday 9am-5pm) Ireland

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Not classified

2.2. Label Elements

Not classified

Signal word None

Hazard statements Not classified

2.3. Other Hazards

No information available

PBT & vPvB

This mixture contains no substance considered to be persistent, bioaccumulating or toxic (PBT) This mixture contains no substance considered to be very persistent nor very bioaccumulating (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] | Specific concentration limit (SCL) | REACH Registration Number |
|---|-----------|------------|----------|---|--|---------------------------------|
| White mineral oil, petroleum | 232-455-8 | 8042-47-5 | 1 - <5 | Asp. Tox. 1 (H304) | | 01-2119487078- 27-xxxx |
| Distillates, petroleum, hydrotreated light paraffinic (IP346 <3% DMSO) | 265-158-7 | 64742-55-8 | 1 - <5 | Asp. Tox. 1 (H304) | | 01-2119487077- 29-XXXX |

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

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 | If medical advice is needed, have product container or label at hand. Show this safety data sheet to the doctor in attendance. |
|------------------------------------|---|
| Inhalation | Remove to fresh air. IF exposed or concerned: Get medical advice/attention. |
| Eye contact | Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a doctor. |
| Skin contact | Wash skin with soap and water. In the case of skin irritation or allergic reactions see a doctor. |
| Ingestion | Clean mouth with water. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. |
| 4.2. Most important symptoms and | d effects, both acute and delayed |
| Symptoms | No information available. |
| 4.3. Indication of any immediate m | edical attention and special treatment needed |
| Note to doctors | Treat symptomatically. |

SECTION 5: Firefighting measures 5.1. Extinguishing media

Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the

BLU TACK HANDY WHITE

| | surrounding environment. | | |
|--|---|--|--|
| Unsuitable extinguishing media | Full water jet. Do not scatter spilled material with high pressure water streams. | | |
| 5.2. Special hazards arising from t | he substance or mixture | | |
| Specific hazards arising from the chemical | Thermal decomposition can lead to release of toxic and corrosive gases/vapours. | | |
| 5.3. Advice for firefighters | | | |
| Special protective equipment for fire-fighters | Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. | | |
| SECTION 6: Accidental relea | ase measures | | |
| 6.1. Personal precautions, protect | ive equipment and emergency procedures | | |
| Personal precautions | Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. | | |
| Other information | Ventilate the area. Prevent further leakage or spillage if safe to do so. | | |
| For emergency responders | Use personal protection recommended in Section 8. | | |
| 6.2. Environmental precautions | | | |
| Environmental precautions | Do not flush into surface water or sanitary sewer system. Do not allow to enter into soil/subsoil. See Section 12 for additional Ecological Information. | | |
| 6.3. Methods and material for cont | ainment and cleaning up | | |
| Methods for containment | Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. | | |
| Methods for cleaning up | Take up mechanically, placing in appropriate containers for disposal. | | |
| 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 s | torage | | |
| 7.1. Precautions for safe handling | _ | | |
| Advice on safe handling | Ensure adequate ventilation. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. | | |
| General hygiene considerations | Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Take off all contaminated clothing and wash it before reuse. | | |
| 7.2. Conditions for safe storage, in | cluding any incompatibilities | | |
| Storage Conditions | Keep container tightly closed in a dry and well-ventilated place. Keep away from food, drink and animal feedingstuffs. | | |
| 7.3. Specific end use(s) | | | |
| Specific Use(s) Adhesive. | | | |
| United Kingdom, Ireland - BE | Page 3/9 | | |

BLU TACK HANDY WHITE

Supercedes Date: 01-Jul-2019

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 |
|------------------|----------------|----------------------------|----------------------------|
| Limestone | - | TWA: 10 mg/m ³ | TWA: 10 mg/m ³ |
| 1317-65-3 | | TWA: 4 mg/m ³ | TWA: 4 mg/m ³ |
| | | STEL: 30 mg/m ³ | STEL: 30 mg/m ³ |
| | | STEL: 12 mg/m ³ | STEL: 12 mg/m ³ |
| Titanium dioxide | - | TWA: 10 mg/m ³ | TWA: 10 mg/m ³ |
| 13463-67-7 | | TWA: 4 mg/m ³ | TWA: 4 mg/m ³ |
| | | STEL: 30 mg/m ³ | STEL: 30 mg/m ³ |
| | | STEL: 12 mg/m ³ | STEL: 12 mg/m ³ |

Derived No Effect Level (DNEL) No information available

Predicted No Effect Concentration No information available. (PNEC)

8.2. Exposure controls

Engineering controls Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Eye/face protectionNo special technical protective measures are necessary.Skin and body protectionNone under normal use conditions.

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 | Solid Flakes White No information available No information available |
|--|--|
| Property | Values |
| pH | Not applicable . |
| Melting point / freezing point | No data available |
| Boiling point / boiling range | No data available |
| Flash point | No data available |
| Evaporation rate | No data available |
| Flammability (solid, gas) | No data available |
| Flammability Limit in Air | |
| Upper flammability or explosive limits | No data available |
| Lower flammability or explosive | No data available |

Remarks • Method

BLU TACK HANDY WHITE Supercedes Date: 01-Jul-2019 Revision date 24-Apr-2020 Revision Number 2.02

| limits | Na data available | | | |
|---|--|--|--|--|
| Vapour pressure | No data available No data available | | | |
| Vapour density Relative density | 1.8 | | | |
| Water solubility | No data available | | | |
| Solubility(ies) | No data available | | | |
| Partition coefficient | No data available | | | |
| Autoignition temperature | No data available | | | |
| Decomposition temperature | No data available | | | |
| Kinematic viscosity | No data available | | | |
| Dynamic viscosity | No data available | | | |
| Explosive properties | No data available | | | |
| Oxidising properties | No data available | | | |
| 9.2. Other information | | | | |
| Solid content (%) | No information available | | | |
| VOC Content (%) | No information available | | | |
| Density | No information available | | | |
| SECTION 10: Stability and re | Pactivity | | | |
| | | | | |
| 10.1. Reactivity | | | | |
| Reactivity | No information available. | | | |
| 10.2. Chemical stability | | | | |
| Stability | Stable under normal conditions. | | | |
| Explosion Data | | | | |
| Sensitivity to mechanical | None. | | | |
| impact Sensitivity to static discharge | None. | | | |
| 10.3. Possibility of hazardous reac | tions | | | |
| Possibility of hazardous reactions | | | | |
| 10.4. Conditions to avoid | | | | |
| | | | | |
| Conditions to avoid | None known based on information supplied. | | | |
| 10.5. Incompatible materials | | | | |
| Incompatible materials | None known based on information supplied. | | | |
| 10.6. Hazardous decomposition pro | oducts_ | | | |
| Hazardous decomposition products | None under normal use conditions. Stable under recommended storage conditions. | | | |
| SECTION 11: Toxicological i | nformation | | | |

11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

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. |
| Symptoms related to the physical, | chemical and toxicological characteristics |
| Symptoms | No information available. |
| | |

Numerical measures of toxicity

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS documentATEmix (dermal)3,181.00 mg/kg

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|--|----------------------------|---|---------------------------|
| White mineral oil, petroleum 8042-47-5 | >5000 mg/kg (Rattus) | | CL50 (4h) >5mg/l (Rattus) |
| Distillates, petroleum, hydrotreated light paraffinic (IP346 <3% DMSO) 64742-55-8 | LD50 > 5000 mg/kg (Rattus) | LD50> 5000 mg/kg (Oryctolagus cuniculus) OECD 402 | =3900 mg/m³ (Rattus) 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. |
| 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 | Based on available data, the classification criteria are not met. |
| STOT - repeated exposure | Based on available data, the classification criteria are not met. |
| Aspiration hazard | Based on available data, the classification criteria are not met. |

SECTION 12: Ecological information

12.1. Toxicity

BLU TACK HANDY WHITE

Supercedes Date: 01-Jul-2019

Ecotoxicity

| Chemical name | Algae/aquatic | Fish | Toxicity to | Crustacea | M-Factor | M-Factor |
|-------------------------|---------------|---------------|-----------------|---------------|----------|-------------|
| | plants | | Micro-organisms | | | (long-term) |
| White mineral oil, | - | LC50: | - | LC50 (48h) | | |
| petroleum | | >10000mg/L | | >100 mg/l | | |
| 8042-47-5 | | (96h, Lepomis | | Daphnia magna | | |
| | | macrochirus) | | | | |
| Distillates, petroleum, | - | LC50: | - | EC50: | | |
| hydrotreated light | | >5000mg/L | | >1000mg/L | | |
| paraffinic (IP346 <3% | | (96h, | | (48h, Daphnia | | |
| DMSO) | | Oncorhynchus | | magna) | | |
| 64742-55-8 | | mykiss) | | <u> </u> | | |

12.2. Persistence and degradability

Persistence and degradability No information available.

12.3. Bioaccumulative potential

Bioaccumulation

There is no data for this product.

Component Information

| Chemical name | Partition coefficient | Bioconcentration factor (BCF) |
|------------------------------|-----------------------|-------------------------------|
| White mineral oil, petroleum | 6 | - |
| 8042-47-5 | | |

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

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

| Chemical name | PBT and vPvB assessment |
|--|---------------------------------|
| White mineral oil, petroleum | The substance is not PBT / vPvB |
| 8042-47-5 | PBT assessment does not apply |
| Distillates, petroleum, hydrotreated light paraffinic (IP346 <3% | The substance is not PBT / vPvB |
| DMSO) | |
| 64742-55-8 | |

12.6. Other adverse effects

Other adverse effects No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| Waste from residues/unused products | Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable. |
|--|--|
| Contaminated packaging | Do not reuse empty containers. Handle contaminated packages in the same way as the product itself. |

BLU TACK HANDY WHITE Supercedes Date: 01-Jul-2019 Revision date 24-Apr-2020 Revision Number 2.02

| 04 h e m | Information | 10/ | _ |
|-----------------|-------------|-----|---|
| Other | information | W | а |

Waste codes should be assigned by the user based on the application for which the product was used.

SECTION 14: Transport information

| Land transport (ADR/RID) 14.1 UN Number 14.2 Proper Shipping Name 14.3 Transport hazard class(es) 14.4 Packing Group 14.5 Environmental hazards 14.6 Special Provisions | Not regulated Not regulated Not regulated Not applicable None | |
|---|---|--|
| IMDG | | |
| 14.1 UN number | 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 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 Not applicable | | |

| Air transport (ICAO-TI / IATA-DGR) | | |
|------------------------------------|-----------------------------------|--|
| 14.1 UN number | Not regulated | |
| 14.2 Proper Shipping Name | Not regulated | |
| 14.3 Transport hazard class | s(es) Not regulated | |
| 14.4 Packing group | Not regulated | |
| 14.5 Environmental hazard | s 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)

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)

Ozone-depleting substances (ODS) regulation (EC) 1005/2009 Not applicable

BLU TACK HANDY WHITE

Revision date 24-Apr-2020 Revision Number 2.02

Supercedes Date: 01-Jul-2019

Persistent Organic Pollutants 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 H-Statements referred to under section 3

H304 - May be fatal if swallowed and enters airways

| Legend | |
|---------|---|
| TWA | TWA (time-weighted average) |
| STEL | STEL (Short Term Exposure Limit) |
| Ceiling | Ceiling Limit Value |
| * | Skin designation |
| SVHC | Substance(s) of Very High Concern |
| PBT | Persistent, Bioaccumulative, and Toxic (PBT) Chemicals |
| vPvB | Very Persistent and very Bioaccumulative (vPvB) 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 No information available

| Prepared By | Product Safety & Regulatory Affairs |
|-----------------------|-------------------------------------|
| Revision date | 24-Apr-2020 |
| Indication of changes | |
| Revision note | Not applicable. |
| Training Advice | No information available |
| Further information | No information available |

This material 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