

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

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	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)			
<b>Specific Use(s)</b> Adhesive.			
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**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 <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>
1317-65-3		TWA: 4 mg/m <sup>3</sup>	TWA: 4 mg/m <sup>3</sup>
		STEL: 30 mg/m <sup>3</sup>	STEL: 30 mg/m <sup>3</sup>
		STEL: 12 mg/m <sup>3</sup>	STEL: 12 mg/m <sup>3</sup>
Titanium dioxide	-	TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>
13463-67-7		TWA: 4 mg/m <sup>3</sup>	TWA: 4 mg/m <sup>3</sup>
		STEL: 30 mg/m <sup>3</sup>	STEL: 30 mg/m <sup>3</sup>
		STEL: 12 mg/m <sup>3</sup>	STEL: 12 mg/m <sup>3</sup>

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

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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

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## 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.

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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	<ul> <li>Not regulated</li> </ul>	
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

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#### **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**