

This safety data sheet was created pursuant to the requirements of: REACH Regulation (EC) No 1907/2006, as retained in UK law by (SI 2019/758 as amended)

BOSTIK BLU TACK GREY Supercedes date 27-Feb-2025

Revision date 06-May-2025 Revision Number 1.06

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

1.1.	Product	identifier

Product Name BOSTIK BLU TACK GREY

Pure substance/mixture Mixture

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

Recommended use Consumer use Adhesives

Uses advised against None known

1.3. Details of the supplier of the safety data sheet

<u>Company Name</u> 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

Bostik: +44 (1785) 272650 (9am to 5pm Mon-Fri) NHS: 111

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GB CLP (SI 2020/1567 as amended)

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

2.2. Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

Signal word None

Hazard statements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

2.3. Other hazards

No information available.

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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	Weight- %	REACH registration number	EC No (EU Index No)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	concentration		M-Factor (long-ter m)	Notes
White mineral oil, petroleum 8042-47-5	1 - <5	01-2119487078 -27-xxxx	232-455-8	Asp. Tox. 1 (H304)	-	-	-	-
Distillates, petroleum, hydrotreated light paraffinic (IP346 <3% DMSO) 64742-55-8		01-2119487077 -29-XXXX	265-158-7 (649-468-00-3)	Asp. Tox. 1 (H304)	-	-	-	L
Quartz 14808-60-7	0.1- <1	[5]	238-878-4	[B]	-	-	-	-

NOTE [5] - This substance is exempted from registration according to the provisions of Article 2(7)(a) and Annex V of REACH Classification according to Regulation (EC) No. 1272/2008 [CLP] - Notes

[B] - Substance with a Community workplace exposure limit

Note L - The harmonized classification as a carcinogen applies unless it can be shown that the substance contains less than 3 % of dimethyl sulphoxide extract as measured by IP 346 ('Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions – Dimethyl sulphoxide extraction refractive index method' Institute of Petroleum, London), in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

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

Acute Toxicity Estimate

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATEmix) for classifying a mixture based on its components

Chemical name	EC No (EU Index No)	CAS No.	Oral LD50 mg/kg	Dermal LD50 mg/kg		Inhalation LC50 - 4 hour - vapour - mg/L	
White mineral oil, petroleum	232-455-8	8042-47-5	-	-	-	-	-
Distillates, petroleum, hydrotreated light paraffinic (IP346 <3% DMSO)	265-158-7 (649-468-00-3)	64742-55-8	-	-	-	-	-
Quartz	238-878-4	14808-60-7	-	-	-	-	-

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. Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper Eye contact eyelids. Consult a doctor. Skin contact Wash skin with soap and water. In the case of skin irritation or allergic reactions see a doctor. Clean mouth with water. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never Ingestion give anything by mouth to an unconscious person. 4.2. Most important symptoms and effects, both acute and delayed No information available. Symptoms Effects of Exposure No information available. 4.3. Indication of any immediate medical attention and special treatment needed Note to doctors No information available. SECTION 5: Firefighting measures 5.1. Extinguishing media Use extinguishing measures that are appropriate to local circumstances and the Suitable Extinguishing Media surrounding environment. Unsuitable extinguishing media No information available. 5.2. Special hazards arising from the substance or mixture Specific hazards arising from the No information available. chemical Hazardous combustion products Carbon oxides. 5.3. Advice for firefighters Special protective equipment and Firefighters should wear self-contained breathing apparatus and full firefighting turnout precautions for fire-fighters gear. Use personal protection equipment. SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures **Personal precautions** Ensure adequate ventilation. For emergency responders Use personal protection recommended in Section 8. 6.2. Environmental precautions

United Kingdom - BE

Environmental precautions	See Section 12 for additional Ecological Information.			
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.			
Prevention of secondary hazards	Clean contaminated objects and areas thoroughly observing environmental regulations.			
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 st	orage			
7.1. Precautions for safe handling	-			
Advice on safe handling	Ensure adequate ventilation.			
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.			
7.2. Conditions for safe storage, inc	cluding any incompatibilities			
Storage Conditions	Keep container tightly closed in a dry and well-ventilated place.			
7.3. Specific end use(s)				
Specific use(s) Adhesives. Consumer use.				
Risk Management Methods (RMM)	The information required is contained in this Safety Data Sheet.			
Other information	Observe technical data sheet.			
SECTION 8: Exposure contro	ols/personal protection			
0.1. Control nonomotoro				

8.1. Control parameters

Exposure Limits

Chemical name	European Union	United Kingdom
Limestone	-	TWA: 10 mg/m ³ ; inhalable dust
1317-65-3		TWA: 4 mg/m ³ ; respirable dust
		STEL: 30 mg/m ³ ; inhalable dust
		STEL: 12 mg/m ³ ; respirable dust
Quartz	TWA: 0.1 mg/m ³ ;	TWA: 0.1 mg/m ³ ; respirable fraction
14808-60-7	_	STEL: 0.3 mg/m ³ ; respirable

Derived No Effect Level (DNEL)

No information available

Derived No Effect Level (DNEL)				
White mineral oil, petroleum	า (8042-47-5)			
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor	
worker Long term Systemic health effects	Inhalation	164.56 mg/m³		
worker Long term Systemic health effects	Dermal	217.05 mg/kg bw/d		

Quartz (14808-60-7)

Derived No Effect Level (DN	EL)		
White mineral oil, petroleum			
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor
Consumer Long term Systemic health effects	Inhalation	34.78 mg/m³	
Consumer Long term Systemic health effects	Dermal	93.02 mg/kg bw/d	
Consumer Long term Systemic health effects	Oral	25 mg/kg bw/d	

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 protection	No special technical protective measures are necessary.
Hand protection	Hand protection is not required.
Skin and body protection	None 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	Solid	
Appearance	Solid	
Colour	Grey	
Odour	Slight.	
Property_	Values	Remarks • Method
Melting point / freezing point	No data available	None known
Initial boiling point and boiling	No data available	None known
range		
Flammability	No data available	None known
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Flash point	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature		None known
pH	No data available	None known.
pH (as aqueous solution)	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	
Water solubility	Insoluble in water.	None known
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Vapour pressure	No data available	None known
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Relative density Bulk density	No data available No data available	None known
Liquid Density	No data available	
Relative vapour density	No data available	None known
Particle characteristics		
Particle Size	No information available	
Particle Size Distribution	No information available	
9.2. Other information Solid content (%) VOC content	No information available	No data available
9.2.1. Information with regards to Not applicable	physical hazard classes	
9.2.2 Other safety characteristics		

9.2.2. Other safety characteristics No information available

SECTION 10: Stability and re	eactivity	
10.1. Reactivity		
Reactivity	No information available.	
10.2. Chemical stability		
Stability	Stable under normal conditions.	
Explosion data		
Sensitivity to mechanical impact	None.	
Sensitivity to static discharge	None.	
10.3. Possibility of hazardous reac	tions	
Possibility of hazardous reactions	None under normal processing.	
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 pr	oducts	
Hazardous decomposition products	None under normal use conditions. Stable under recommended storage conditions.	
SECTION 11: Toxicological i	information	
11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008		

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.			
Acute toxicity				
Numerical measures of toxicity				
The following ATE values have been calculated for the mixture				

ATEmix (oral)	45,801.70 mg/kg
ATEmix (dermal)	>2000 mg/kg
ATEmix (inhalation-gas)	>20000 ppm
ATEmix (inhalation-dust/mist)	>5 mg/l
ATEmix (inhalation-vapour)	>20 mg/l
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Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
White mineral oil, petroleum	>5000 mg/kg (Rattus)	LD50 > 2000 mg/kg (rabbit)	CL50 (4h) >5mg/l (Rattus)
Distillates, petroleum, hydrotreated light paraffinic (IP346 <3% DMSO)	LD50 > 5000 mg/kg (Rattus)	LD50> 5000 mg/kg (Oryctolagus cuniculus) OECD 402	=3900 mg/m ³ (Rattus) 4 h
Quartz	>2000 mg/kg (Rattus)	-	-

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.

White mineral oil, petroleu	m (8042-47-5)				
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 404:	Rabbit	Dermal			Non-irritant
Acute Dermal					
Irritation/Corrosion					

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

White mineral oil, petroleum (8042-47-5)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 405:	Rabbit	eye			Non-irritant
Acute Eye					
Irritation/Corrosion					

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.

Component Information		
White mineral oil, petroleum (8042-47-5)		
Method	Species	Results

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OECD Test No. 471: Bacterial Reven Mutation Test	rse	Salmonella typhin	nurium, in vitro	Not mutagenic	
Carcinogenicity	Based on	available data, the	e classification criter	ia are not met.	
Reproductive toxicity	Based on	available data, the	e classification criter	ia are not met.	
STOT - single exposure	Based on	available data, the	e classification criter	ia are not met.	
STOT - repeated exposure	Based on	available data, the	e classification criter	ia are not met.	
Aspiration hazard	Based on	available data, the	e classification criter	ia are not met.	
11.2. Information on other hazard	ls_				
11.2.1. Endocrine disrupting prop	oerties_				
Endocrine disrupting properties	Based on	available data, the	e classification criter	ia are not met.	

11.2.2. Other information

Other adverse effects

No information available.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity

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

12.2. Persistence and degradability

Persistence and degradability No information available.

White mineral oil, petroleum (8042-47-5)				
Method	Exposure time	Value	Results	
OECD Test No. 301F: Ready	28 days	31% biodegradation	Inherently biodegradable	
Biodegradability: Manometric	-	-		

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Respirometry Test (TG 301 F)

Quartz (14808-60-7)

12.3. Bioaccumulative potential

Bioaccumulation

Component Information

Chemical name	Partition coefficient
White mineral oil, petroleum	6

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment Based on available data, the classification criteria are not met.

Chemical name	PBT and vPvB assessment
White mineral oil, petroleum	Not PBT/vPvB
Distillates, petroleum, hydrotreated light paraffinic (IP346 <3%	Not PBT/vPvB
DMSO)	

12.6. Endocrine disrupting properties

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

12.7. Other adverse effects

Other adverse effectsNo information available.PMT or vPvM propertiesBased on available data, the classification criteria are not met.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Do not reuse empty containers.
Other information	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 or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user	
Special Provisions	None
IMDG	
14.1 UN number or ID number	Not regulated

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14.2 UN proper shipping name14.3 Transport hazard class(es)14.4 Packing group	Not regulated Not regulated Not regulated	
14.4 Packing group 14.5 Marine pollutant	NP	
14.6 Special precautions for user		
Special Provisions	None	
14.7 Maritime transport in bulk		
according to IMO instruments		
Transport in bulk according to Annex II of MARPOL and the IBC Code Not applicable		
Air transport (ICAO-TI / IATA-DGR)		

14.1UN number or ID numberNot regulated14.2UN proper shipping nameNot regulated14.3Transport hazard class(es)Not regulated14.4Packing groupNot regulated14.5Environmental hazardsNot applicable14.6Special precautions for userNone

SECTION 15: Regulatory information

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

European Union

Registration, Evaluation, Authorisation, 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)

Export Notification requirements

This product does not contain substances which are regulated pursuant to Regulation (EC) No. 649/2012 of the European parliament and of the council concerning the export and import of dangerous chemicals above the level that triggers a labeling obligation under Regulation (EC) No 1272/2008. Therefore this product is not subject to prior informed consent notification.

Ozone-depleting substances (ODS) regulation (EC) 2024/590 Not applicable

Persistent Organic Pollutants Not applicable

REGULATION (EU) 2019/1148 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 20 June 2019 on the marketing and use of explosives precursors

Not applicable

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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 any hazard and/or precautionary statements referred to under Sections 2-15

H304 - May be fatal if swallowed and enters airways

Notes relating to the identification, classification and labelling of substances

Note L - The harmonized classification as a carcinogen applies unless it can be shown that the substance contains less than 3 % of dimethyl sulphoxide extract as measured by IP 346 ('Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions – Dimethyl sulphoxide extraction refractive index method' Institute of Petroleum, London), in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class

Legend	
TWA	TWA (time-weighted average)
STEL	STEL (Short Term Exposure Limit)
Ceiling	Ceiling Limit Value
Sk*	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
ADR	European Agreement concerning the International Carriage of Dangerous Goods by
	Road
IMDG	International Maritime Dangerous Goods (IMDG)
ΙΑΤΑ	International Air Transport Association (IATA)
RID	Regulations concerning the International Transport of Dangerous Goods by Rail

Key literature references and sources for data			
No information available			
Prepared By	Product Safety & Regulatory Affairs		
Revision date	06-May-2025		
Indication of changes			

Revision Note	Not applicable.
Training Advice	No information available
Further information	No information available

This SDS complies with the requirements of UK REACH Regulations SI 2019/758 (as amended)

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