

This safety data sheet was created pursuant to the requirements of: Hazardous Substances (Safety Data Sheets) Notice 2017 EPA Consolidation 30 September 2022

BLUTACK COLOUR Revision Number 1

Revision date 26-Mar-2025 Supersedes date 29-Jul-2019

Section 1: Identification

Product identifier

Product Name BLUTACK COLOUR

Other means of identification

Recommended use of the chemical and restrictions on use

Recommended use Adhesives

Uses advised against No information available

Details of the supplier of the safety data sheet

<u>Supplier</u> <u>Manufacturer</u>

Bostik New Zealand Limited 19 Eastern Hutt Road Wingate, Lower Hutt, New Zealand

Tel: 04-567 5119

Fax: 04-567 5412

Bostik Australia Pty Ltd 51-71 High Street, Thomastown Victoria

Australia

Tel: 613 9279-9333 Fax: 613 9279-9342

ABN: 79 003 893 838

E-mail address SDS.AP@Bostik.com

Emergency telephone number

Emergency Telephone 24 Hr: 0800 243 622

International +64 4 917 9888 Poison Centre: 0800 764 766

Section 2: Hazard identification

GHS Classification

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS). Not classified.

Label elements

Hazard statements

Other hazards which do not result in classification

No information available.

Section 3: Composition/information on ingredients

Chemical name	CAS No.	Weight-%
Limestone	1317-65-3	40 - <80
Carbonic acid, calcium salt (1:1)	471-34-1	10 - <20

New Zealand Page 1/9

BLUTACK COLOUR Revision date 26-Mar-2025 **Revision Number** 1 Supersedes date 29-Jul-2019

Chemical name	CAS No.	Weight-%
White mineral oil, petroleum	8042-47-5	5 - <10
Non-hazardous ingredients	Proprietary	Balance

Section 4: First-aid measures

Description of first aid measures

Inhalation Remove to fresh air.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper

eyelids. Consult a physician.

Skin contact Wash skin with soap and water.

Ingestion Rinse mouth.

Most important symptoms and effects, both acute and delayed

No information available. **Symptoms**

Effects of Exposure No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

Section 5: Fire-fighting measures

Suitable Extinguishing Media

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

surrounding environment.

CAUTION: Use of water spray when fighting fire may be inefficient. Large Fire

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical

Specific hazards arising from the

No information available.

chemical

Carbon oxides. Carbon monoxide. Carbon dioxide (CO2). Hazardous combustion products

Special protective actions for fire-fighters

precautions for fire-fighters

Special protective equipment and Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear.

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

New Zealand Page 2/9

BLUTACK COLOUR Revision date 26-Mar-2025
Revision Number 1 Supersedes date 29-Jul-2019

For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

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 Pick up and transfer to properly labeled containers.

Precautions to prevent secondary hazards

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

Section 7: Handling and storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible materialsNone known based on information supplied.

Section 8: Exposure controls/personal protection

Working area parameters, subject to mandatory control (MAC or TSEL)

Exposure Limits This product contains substances which in their raw state are powder form, however in

this product they are in a non-respirable form. Inhalation of powder/dust particles is

unlikely to occur from exposure to this product.

Chemical name	New Zealand	ACGIH TLV	United Kingdom	Australia
Limestone 1317-65-3	TWA: 10 mg/m ³	-	TWA: 10 mg/m³; inhalable dust TWA: 4 mg/m³; respirable dust STEL: 30 mg/m³; inhalable dust STEL: 12 mg/m³; respirable dust	-
Carbonic acid, calcium salt (1:1) 471-34-1	TWA: 10 mg/m ³	-	-	TWA: 10 mg/m³; inhalable dust
White mineral oil, petroleum 8042-47-5	_	5 mg/m³ (inhalable fraction)	_	-

Biological occupational exposure This product, as supplied, does not contain any hazardous materials with biological limits

New Zealand Page 3 / 9

BLUTACK COLOURRevision date26-Mar-2025Revision Number1Supersedes date29-Jul-2019

limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No special protective equipment required.

Hand protection No special protective equipment required.

Skin and body protectionNo special protective equipment required.

exceeded or irritation is experienced, ventilation and evacuation may be required.

Environmental exposure controls No information available.

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state Solid Appearance Solid

Color Pink Yellow Orange Blue Green

Odor Slight.

Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pHNo data availableNone knownMelting point / freezing pointNo data availableNone knownInitial boiling point and boilingNo data availableNone known

range

Flash point No data available None known Evaporation rate No data available None known Flammability No data available None known Flammability Limit in Air

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Vapor pressureNo data availableNone knownRelative vapor densityNo data availableNone known

Relative density 1.9

Water solubility Insoluble in water

Solubility(ies)No data availableNone knownPartition coefficientNo data availableNone knownAutoignition temperatureNo data availableNone knownDecomposition temperatureNo data availableNone knownKinematic viscosityNo data availableNone known

Dynamic viscosity

No data available

No data available

Explosive propertiesNo information available. **Oxidizing properties**No information available.

Other information

Softening pointNo information availableMolecular weightNo information available

New Zealand Page 4 / 9

BLUTACK COLOURRevision date26-Mar-2025Revision Number1Supersedes date29-Jul-2019

VOC contentNo information availableDensityNo information availableBulk densityNo information available

Particle characteristics

Section 10: Stability and reactivity

Reactivity

Reactivity No information available.

Chemical stability

Stability Stable under normal conditions.

Explosion data

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

Conditions to avoid

Conditions to avoid None known based on information supplied.

Incompatible materials

Incompatible materialsNone known based on information supplied.

Hazardous decomposition products

Hazardous decomposition

products

None known based on information supplied.

Section 11: Toxicological information

Acute toxicity

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 No information available.

Acute toxicity .

Numerical measures of toxicity

New Zealand Page 5 / 9

BLUTACK COLOURRevision date26-Mar-2025Revision Number1Supersedes date29-Jul-2019

The following ATE values have been calculated for the mixture

 ATEmix (oral)
 >5000 mg/kg

 ATEmix (dermal)
 >5000 mg/kg

 ATEmix (inhalation-gas)
 >20000 ppm

 ATEmix (inhalation-vapor)
 >20 mg/l

 ATEmix (inhalation-dust/mist)
 >5 mg/l

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Limestone	>5000 mg/kg (Rattus)	-	-
Carbonic acid, calcium salt	LD50 > 2000 mg/kg (Rattus)	LD50 >2000 mg/kg (Rattus)	LC50 (4h) >3mg/ml (Rattus)
(1:1)	OECD 420	OECD 402	-
White mineral oil, petroleum	>5000 mg/kg (Rattus)	LD50 >2000 mg/Kg (Rattus)	LC50 (4h) >5 mg/L
	OECD 401	OECD 402	OECD 403

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritationBased 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 404	Rabbit	Dermal			Non-irritant

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

Component Information

White mineral oil, petroleum (8042-47-5)

Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD 405	Rabbit	eye			Non-irritant

Respiratory or skin sensitization Based on available data, the classification criteria are not met.

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

Carcinogenicity This product contains substances which in their raw state are powder form, however in

this product they are in a non-respirable form. Inhalation of powder/dust particles is

unlikely to occur from exposure to this product.

Reproductive toxicityBased on available data, the classification criteria are not met.

STOT - single exposure Based on available data, the classification criteria are not met.

Narcotic effects No information available.

STOT - repeated exposureBased 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

New Zealand Page 6 / 9

BLUTACK COLOURRevision date26-Mar-2025Revision Number1Supersedes date29-Jul-2019

Ecotoxicity

Ecotoxicity

Aquatic ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Crustacea
Limestone	CE50 (72h) >200mg/L Algae	CL50 (96h)>10000mg/L	CE50 (48h) >1000 mg/L Daphnia
	(Desmondesmus subspicatus)	(Oncorhynchus mykiss)	Magna
Carbonic acid, calcium salt	IC50 72H Algae >1000 mg/l	CL50 96H >1000 mg/l	EC50 48H Daphnia >1000 mg/l
(1:1)			
White mineral oil, petroleum	-	LC50: >10000mg/L (96h, Lepomis	-
, ,		macrochirus)	

Terrestrial ecotoxicity There is no data for this product.

Persistence and degradability No information available.

Bioaccumulative potential

Bioaccumulation

Component Information

Chemical name	Partition coefficient
Limestone	0.9
White mineral oil, petroleum	6

Mobility in soil

Mobility No information available.

Other adverse effects
No information available.

Disposal methods

Waste from residues/unused

products

Not applicable. Not Hazardous.

Contaminated packaging Not applicable. Not Hazardous.

Section 14: Transport information

IMDG Not regulated

Not regulated

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available

ADR Not regulated

Section 15: Regulatory information

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

New Zealand Page 7 / 9

BLUTACK COLOURRevision date26-Mar-2025Revision Number1Supersedes date29-Jul-2019

EPA New Zealand HSNO approval

code or group standard

Not applicable

National regulations

There are no applicable tolerable exposure limits or environmental exposure limits

according to the EPA Controls for Hazardous Substances

Certified handlers, tracking and controlled substance license requirements

Certified handlers are required for some substances. This includes substances requiring a controlled substance license, and most explosives, vertebrates toxic agents, and certain fumigants. Acutely toxic substances which are a Category 1 or 2, such as pesticides also require Certified handlers. Please check the Health and Safety at Work Act 2015 for further information

Tracking is required for some highly hazardous substances. These substances need to be under the control of an appropriately trained person or appropriately secured. Please

check the Health and Safety at Work Act 2015 for further information

Controlled substance licenses are required to possess certain explosives, vertebrate toxic agents and fumigants. See Part 7 of the Health and Safety at Work Regulation 2017

for more information

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

Europe

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)

SVHC: Substances of Very High Concern for Authorization:

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 16: Other information

Prepared By Product Stewardship and Regulatory Affairs

Revision date 26-Mar-2025

Revision Note

***Indicates updated data since last publication.

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend

SVHC: Substances of Very High Concern for Authorization:
PBT: Persistent, Bioaccumulative, and Toxic (PBT) Substances
vPvB: Very Persistent and very Bioaccumulative (vPvB) Substances

STOT: Specific Target Organ Toxicity

ATE: Acute Toxicity Estimate LC50: 50% Lethal Concentration

LD50: 50% Lethal Dose

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value Sk* Skin designation

** Hazard Designation + Sensitizers

C Carcinogen

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)

New Zealand Page 8 / 9

BLUTACK COLOURRevision Number 1

Revision date 26-Mar-2025 Supersedes date 29-Jul-2019

U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

Environmental Protection Agency

Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

National Institute of Technology and Evaluation (NITE)

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

U.S. National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organization for Economic Co-operation and Development Environment, Health, and Safety Publications

Organization for Economic Co-operation and Development High Production Volume Chemicals Program

Organization for Economic Co-operation and Development Screening Information Data Set

World Health Organization

Disclaimer

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End of Safety Data Sheet

New Zealand Page 9 / 9