

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

BOSTIK WALLBOARD GOLD ULTRA

Revision Number 1

Revision date 23-Mar-2025 Supersedes date 22-Nov-2022

Section 1: Identification

Product identifier

Product Name

BOSTIK WALLBOARD GOLD ULTRA

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

Supplier Bostik New Zealand Limited 19 Eastern Hutt Road Wingate, Lower Hutt, New Zealand Tel: 04-567 5119 Fax: 04-567 5412	Manufacturer Bostik New Zealand Limited 19 Eastern Hutt Road Wingate, Lower Hutt, New Zealand Tel: 04-567 5119 Fax: 04-567 5412
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

Toxic to aquatic life.

Section 3: Composition/information on ingredients

Chemical name	CAS No.	Weight-%
Limestone	1317-65-3	40 - <80
Octylphenol ethoxylate	9036-19-5	0.1- <1
Zinc pyrithione	13463-41-7	<0.01

Revision Number 1

Non-hazardous ingredients		Proprietary	Balance		
Section 4: First-aid measure	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					
Symptoms	No information available.				
Effects of Exposure	No information available.				
Indication of any immediate medic	al attention and special to	reatment needed			
Note to physicians	Treat symptomatically.				
Section 5: Fire-fighting mea	sures				
Suitable Extinguishing Media					
Suitable Extinguishing Media	Use extinguishing measur surrounding environment.	res that are appropriate to local	circumstances and the		
Large Fire	CAUTION: Use of water s	pray when fighting fire may be	inefficient.		
Unsuitable extinguishing media	Do not scatter spilled mat	erial with high pressure water s	treams.		
Specific hazards arising from the chemical					
Specific hazards arising from the chemical	No information available.				
Hazardous combustion products	Carbon oxides.				
Special protective actions for fire-	ighters				
Special protective equipment and precautions for fire-fighters	Firefighters should wear s gear.	elf-contained breathing appara	tus and full firefighting turnout		
Section 6: Accidental releas	e measures				

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

For emergency responders	Use personal protection recommended in Section 8	5
I of emergency responders	Use personal protection recommended in Section o	۰.

Environmental precautions	
Environmental precautions	See Section 12 for additional Ecological Information.
Methods and material for containn	nent and cleaning up
Methods for containment	Do not scatter spilled material with high pressure water streams.
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 from freezing. Protect from moisture.	
Recommended storage temperature	Keep at temperatures between 41 and 95 $^\circ F$ / $$ 5 and 35 $^\circ C.$	
Incompatible materials	None known based on information supplied.	

Section 8: Exposure controls/personal protection

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

Exposure Limits

Chemical name	New Zealand	ACGIH TLV	United Kingdom	Australia
Limestone	TWA: 10 mg/m ³	-	TWA: 10 mg/m ³ ;	-
1317-65-3			inhalable dust	
			TWA: 4 mg/m ³ ;	
			respirable dust	
			STEL: 30 mg/m ³ ;	
			inhalable dust	
			STEL: 12 mg/m ³ ;	
			respirable dust	

Biological occupational exposure This product, as supplied, does not contain any hazardous materials with biological 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 protection	No special protective equipment required.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are 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 Physical state Appearance Color Odor Odor Odor threshold	<u>chemical properties</u> Paste / Gel Liquid Paste Yellow Sweet. Slight. No information available	
Property	Values	Remarks • Method
pH	7	N1 1
Melting point / freezing point	No data available	None known
Initial boiling point and boiling	= 100 °C	
range Elash point	No data available	None known
Flash point	No data available	None known
Evaporation rate Flammability	No data available	None known
Flammability Limit in Air		None known
Upper flammability or explosive	No data available	None known
limits		
Lower flammability or explosive	No data available	
limits		
Vapor pressure	No data available	None known
Relative vapor density	No data available	None known
Relative density	No data available	
Water solubility	Miscible in water	
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature		None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	
Explosive properties	No information available.	
Oxidizing properties	No information available.	
Other information Softening point Molecular weight VOC content Density Bulk density	No information available No information available No information available .? g/L 1.4 g/cm ³ No information available	67.0
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	Do not freeze. Protect from moisture.
Incompatible materials	
Incompatible materials	None known based on information supplied.
Hazardous decomposition product	ts_
Hazardous decomposition products	Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.
Section 11: Toxicological inf	formation
Acute toxicity	
Information on likely routes of exp	osure
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	
The following ATE values have be ATEmix (oral) ATEmix (dermal)	en calculated for the mixture >5000 mg/kg

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

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Limestone	>5000 mg/kg (Rattus)	-	-
Octylphenol ethoxylate	=1700 mg/kg (Rattus)	-	-
Zinc pyrithione	=177 mg/kg (Rattus)	>2000 mg/kg (Oryctolagus	4h = 1.03 mg/L (Rattus) 4 h
		cuniculus)	
		(EPA OPP 81-2)	

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 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	No information available.
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.
Narcotic effects	No information available.
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

Ecotoxicity

Ecotoxicity Toxic to aquatic life.

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
Octylphenol ethoxylate	-	LC50, Pimephales promelas	-
		(fathead minnow), 96 Hour, > 60	
		mg/l	
Zinc pyrithione	EC50 (72hr) 0.0013 mg/l	EC50(96hr) 0.0104 mg/l	EC50 (48h) =0.038 mg/L
	(Skeletonema costatum) (ISO 10253)	(Brachydanio rerio) (OECD 203)	Crustaceans (Ilyocypris dentifera)
	0.051 mg/l (Pseudokirchneriella subcapitata) (OECD 201)		

Terrestrial ecotoxicity

BOSTIK WALLBOARD GOLD ULTRA

Revision Number 1

Chemical name	Earthwo	rm	Avian	Honeybees	
Zinc pyrithione	-	Acute Ora 64 m	al Toxicity: LD50 = g/kg (Colinus rginianus)	-	
Persistence and degradability	No information a	vailable.			
Bioaccumulative potential Bioaccumulation Component Information					
Chen	nical name		Partition coef	ficient	
	nestone		0.9		
Zinc	pyrithione		1.21		
<u>Mobility in soil</u> Mobility	No information a	vailable.			
Other adverse effects					
Disposal methods					
Waste from residues/unused products	Not applicable. N	Not applicable. Not Hazardous.			
Contaminated packaging	Not applicable. N	Not applicable. Not Hazardous.			
Section 14: Transport in	formation				
IATA	Not regulated				
IMDG	Not regulated	Not regulated			
Transport in bulk according to No information available	o Annex II of MARPOL	- 73/78 and the IBC Co	ode		
ADR	Not regulated				
Section 15: Regulatory i	nformation				
Safety, health and environme	ntal regulations/legisl	ation specific for the	substance or mixture		
EPA New Zealand HSNO appr code or group standard	oval Not applicable				
National regulations	Any applicable tolerable exposure limits and environmental exposure limits according to the EPA Controls for Hazardous Substances are listed below				
Chemical name	Tolerable Exposure	Tolerable Exposure	Tolerable Exposure	Environmental	

Chemical name	Tolerable Exposure	Tolerable Exposure	Tolerable Exposure	Environmental
	Limit (TEL) Air	Limit (TEL) Water	Limit (TEL) Surface	Exposure Limits (EEL)
Zinc pyrithione 13463-41-7	-	-	-	0.008 mg/L (Freshwater) 0.015 mg/L (Marine water)

BOSTIK WALLBOARD GOLD ULTRA Revision Number 1

Certified handlers, tracking and	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
controlled substance license	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
requirements	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
	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 contains one or more candidate substance(s) of very high concern (Regulation (EC) No. 1907/2006 (REACH), Article 59) >=0.1%

Chemical name	SVHC candidates
Octylphenol ethoxylate	Х
9036-19-5	

Section 16: Other information				
Prepared By Product Stewardship and Regulatory Affairs Revision date 23-Mar-2025 Revision Note ***Indicates updated data since last publication. Key or legend to abbreviations and acronyms used in the safety data sheet				
PBT: Persistent, vPvB: Very Persistent	Bioaccumulative, ar stent and very Bioa rget Organ Toxicity ty Estimate Concentration	cern for Authorization: nd Toxic (PBT) Substanc ccumulative (vPvB) Subs		
Legend Section TWA Ceiling ** C	8: EXPOSURE CO TWA (time-weighte Maximum limit valu Hazard Designatio Carcinogen	le	ROTECTION STEL Sk* +	STEL (Short Term Exposure Limit) Skin designation Sensitizers

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

Agency for Toxic Substances and Disease Registry (ATSDR) U.S. Environmental Protection Agency ChemView Database

BOSTIK WALLBOARD GOLD ULTRA

Revision Number 1

Revision date 23-Mar-2025 Supersedes date 22-Nov-2022

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

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