



Printing date 30.09.2020

Safety Data Sheet

according to WHS Regulations

Revision: 23.09.2020

1 Identification

Product Name: SHEETROCK® UltraLightweight and UltraLightweight All Purpose

Other Means of Identification: Mixture

Other Name: Joint Compound (Ready Mixed), Finishing Compound, Taping Compound, Mud

Recommended Use of the Chemical and Restriction on Use:

For interior use in accordance with manufacturers instructions.

UltraLightweight - finishing compound

UltraLightweight All Purpose - all purpose compound

Details of Manufacturer or Importer:

USG Boral Building Products Pty Limited

251 Salmon Street

Port Melbourne VIC 3207

Phone Number: 03 9214 2138

Emergency telephone number: National Poison Centre: 0800 POISON (0800 764-766)

2 Hazard(s) Identification

Hazardous Nature:

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

The product is not classified, according to the Globally Harmonised System (GHS).

Signal Word Void

Hazard Statements Void

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Hazardous Components: Void

Non Hazardous Components:

CAS: 1317-65-3	Limestone		<20%
CAS: 93763-70-3	Perlite		<20%
CAS: 1332-58-7	Kaolin		<10%
CAS: 12174-11-7	Attapulgite	Carcinogenicity 2, H351; STOT RE 2, H373	<5%

Additional information:

This product may contain small quantities of respirable quartz present as an impurity in the ingredients. Respirable crystalline silica is a known carcinogen and can cause serious lung damage. Exposure to this product is not likely to cause harm under normal conditions, but it is recommended to determine the actual exposure through workplace testing.

(Contd. on page 2)

Safety Data Sheet

according to WHS Regulations

Printing date 30.09.2020

Revision: 23.09.2020

Product Name: SHEETROCK® UltraLightweight and UltraLightweight All Purpose

(Contd. of page 1)

4 First Aid Measures

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if breathing problems develop.

Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eye Contact:

In case of eye contact, rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if symptoms occur.

Ingestion:

If swallowed rinse mouth with water. Give a glass of water. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur.

Symptoms Caused by Exposure:

Inhalation: May cause irritation to the upper respiratory system, nose and throat causing coughing, sneezing and difficulty breathing.

Skin Contact: May cause allergic skin reactions especially in individuals with a pre-existing skin condition such as eczema.

Eye Contact: May cause mechanical eye irritation.

Ingestion: May cause gastrointestinal discomfort.

5 Fire Fighting Measures

Suitable Extinguishing Media: Use fire extinguishing methods suitable to surrounding conditions.

Specific Hazards Arising from the Chemical:

Above 800 °C limestone can decompose to lime and release carbon dioxide.

Product is non flammable.

Containers close to fire should be removed only if safe to do so. Use water spray to cool fire exposed containers.

Minimise run-off from fire fighting entering drains or water courses.

Special Protective Equipment and Precautions for Fire Fighters:

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear approved dust/particulate filter respirator and full protective clothing. Evacuate all non-essential personnel from affected area. Do not breathe dust. Ensure adequate ventilation. Avoid generating dust.

Environmental Precautions: In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up:

For small spills, wipe up with absorbent material e.g. cloth, fleece. Clean surface thoroughly to remove residual contamination. For large spills, scoop spilled materials into suitable containers and recover as much of the product as possible for use. If spillage is unrecoverable, dispose of according to local and state regulations.

(Contd. on page 3)

Safety Data Sheet

according to WHS Regulations

Printing date 30.09.2020

Revision: 23.09.2020

Product Name: SHEETROCK® UltraLightweight and UltraLightweight All Purpose

(Contd. of page 2)

7 Handling and Storage

Precautions for Safe Handling:

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of dust.

Minimise dust generation and accumulation.

Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet.

Wash contaminated clothing and other protective equipment before storage or re-use.

Use proper lifting techniques.

Filled pails of product may be stacked to a maximum of 3 layers high on a standard 48 x 48 pallet. Pallets may only be stacked to a maximum of 2 high.

Filled cartons of product may be stacked to a maximum of 3 layers high on a standard 42 x 48 or 48 x 48 pallet.

Pallets may only be stacked to a maximum of 2 high.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep container tightly closed. Protect from moisture. Keep away from heat. Do not use if material has spoiled i.e. there is a moldy appearance or unpleasant odour.

8 Exposure Controls and Personal Protection

Exposure Standards:**CAS: 93763-70-3 Perlite**WES TWA: 10 mg/m³**CAS: 1332-58-7 Kaolin**WES TWA: 10 mg/m³**CAS: 1317-65-3 Limestone**PES TWA: 10 mg/m³**CAS: 93763-70-3 Perlite**WES TWA: 10 mg/m³**Engineering Controls:**

Ensure adequate ventilation of the working area for operations causing dust to keep the airborne concentrations of dust below occupational exposure standards.

Respiratory Protection:

Where an inhalation risk exists, wear a Class P1 (particulate) respirator. At high dust levels, wear a powered air purifying respirator (PAPR) with Class P3 (Particulate) filter or an air-line respirator or a full-face Class P3 (particulate) respirator. See Australian/New Zealand Standards AS/NZS 1715 and 1716 for more information.

Skin Protection:

For prolonged or repeated skin contact, leather/pigskin, neoprene or nitrile gloves should be used. See Australian/New Zealand Standard AS/NZS 2161 for more information.

Normal work clothing (long sleeves, long pants) is recommended. See Australian/New Zealand Standard AS/NZS 4501 for more information.

Eye and Face Protection:

Eye and face protectors for protection against dust. See Australian/New Zealand Standard AS/NZS 1337 for more information.

(Contd. on page 4)

Safety Data Sheet

according to WHS Regulations

Printing date 30.09.2020

Revision: 23.09.2020

Product Name: SHEETROCK® UltraLightweight and UltraLightweight All Purpose

(Contd. of page 3)

9 Physical and Chemical Properties

Appearance:	Paste
Form:	Semi-solid
Colour:	Off-white
Odour:	Low to no odour.
Odour Threshold:	Not applicable.
pH-Value:	7.5-9.9
Melting point/freezing point:	0 °C
Initial Boiling Point/Boiling Range:	100 °C
Flash Point:	Not applicable
Flammability:	Product is not flammable.
Decomposition Temperature:	Not determined.
Explosion Limits:	
Lower:	Not applicable.
Upper:	Not applicable.
Vapour Pressure:	24 mm Hg
Density:	Not determined.
Relative Density:	0.8-1.1 (water =1)
Vapour Density:	<1 (same as water)
Evaporation Rate:	Not applicable
Solubility in Water:	Soluble in water.
Partition Coefficient (n-octanol/water):	Not determined.
Viscosity:	Not applicable.
VOC:	2 g/l (EPA Method 24)

10 Stability and Reactivity

Possibility of Hazardous Reactions: No dangerous reactions known under conditions of normal use.

Chemical Stability: Stable under normal conditions.

Conditions to Avoid: Moisture and heat.

Incompatible Materials: No further relevant information available.

Hazardous Decomposition Products:

Above 800 °C limestone can decompose to lime and release carbon dioxide.

11 Toxicological Information

Toxicity:

LD50/LC50 Values Relevant for Classification:

CAS: 1332-58-7 Kaolin

Oral	LD50	>5,000 mg/kg (rat)
------	------	--------------------

Acute Health Effects

Inhalation:

May cause irritation to the upper respiratory system, nose and throat causing coughing, sneezing and difficulty breathing.

Skin: May cause allergic skin reactions especially in individuals with a pre-existing skin condition such as eczema.

(Contd. on page 5)

Safety Data Sheet

according to WHS Regulations

Printing date 30.09.2020

Revision: 23.09.2020

Product Name: SHEETROCK® UltraLightweight and UltraLightweight All Purpose

(Contd. of page 4)

Eye: May cause mechanical eye irritation.**Ingestion:** May cause gastrointestinal discomfort.**Skin Corrosion / Irritation:** Based on classification principles, the classification criteria are not met.**Serious Eye Damage / Irritation:** Causes serious eye irritation.**Respiratory or Skin Sensitisation:** Based on classification principles, the classification criteria are not met.**Germ Cell Mutagenicity:** Based on classification principles, the classification criteria are not met.**Carcinogenicity:**

Attapulgit is classified by IARC as Group 3 - Not classifiable as to its carcinogenicity to humans.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.**Specific Target Organ Toxicity (STOT) - Single Exposure:**

Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.**Chronic Health Effects:** No data associated with long term health effects.**Existing Conditions Aggravated by Exposure:**

May cause allergic skin reactions especially in individuals with a pre-existing skin condition such as eczema.

12 Ecological Information

Ecotoxicity:

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Aquatic toxicity:**CAS: 1332-58-7 Kaolin**

LC50/48 h >1,100 mg/l (daphnia)

Persistence and Degradability: No data available on finished product.**Bioaccumulative Potential:** Bioaccumulation is not expected to occur.**Mobility in Soil:** No data available on finished product.**Other adverse effects:** No further relevant information available.

13 Disposal Considerations

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.**Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

14 Transport Information

UN Number Not regulated**Proper Shipping Name** Not regulated

(Contd. on page 6)

Safety Data Sheet

according to WHS Regulations

Printing date 30.09.2020

Revision: 23.09.2020

Product Name: SHEETROCK® UltraLightweight and UltraLightweight All Purpose

(Contd. of page 5)

Dangerous Goods Class Not regulated**Packing Group:** Not regulated

15 Regulatory Information

Australian Inventory of Chemical Substances:

CAS: 1317-65-3	Limestone
CAS: 93763-70-3	Perlite
CAS: 1332-58-7	Kaolin
CAS: 12174-11-7	Attapulgite

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:

Not a scheduled poison.

Australia: Priority Existing Chemicals

None of the ingredients is listed.

16 Other Information

Date of Preparation or Last Revision: 23.09.2020**Prepared by:** MSDS.COM.AU Pty Ltdwww.msds.com.au

Abbreviations and acronyms:

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Disclaimer

This SDS is prepared in accord with the New Zealand Chemical Industry Council document 'Code of Practice (No. HSNO CoP 8-1 09-06)'.

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. USG Boral Building Products NZ makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.