

Safety Data Sheet

according to WHS Regulations

Printing date 18.02.2022

Revision: 16.10.2020

1 Identification

Product Name: PREMIUM BOND STUD ADHESIVE

Recommended Use of the Chemical and Restriction on Use: Bonding agent, stud adhesive

Details of Manufacturer or Importer:

Knauf Gypsum Pty Ltd (ACN 004 231 976)
3 Thackeray St
Camellia NSW 2142

Phone Number: 02 9638 0571

Emergency telephone number: National Poisons Information Centre: 13 11 26

2 Hazard(s) Identification

Hazardous Nature:

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

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

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

Signal Word None

Hazard Statements None

Precautionary Statements None

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures

Description: This mixture does not contain any notifiable substances.

Hazardous Components: None

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, hold eyelids open and flush eye continuously with running water for at least 15 minutes. Seek medical attention if irritation develops.

Ingestion:

If swallowed, do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

Symptoms Caused by Exposure:

Inhalation: No adverse health effects expected.

Skin Contact: May cause skin irritation and inflammation.

Eye Contact: May cause eye irritation and damage.

Ingestion: No adverse health effects expected.

(Contd. on page 2)

Safety Data Sheet

according to WHS Regulations

Printing date 18.02.2022

Revision: 16.10.2020

Product Name: PREMIUM BOND STUD ADHESIVE

(Contd. of page 1)

5 Fire Fighting Measures

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

Specific Hazards Arising from the Chemical:

Hazardous combustion products include oxides of carbon and hydrocarbons.

This product is not flammable, but may burn or decompose in a fire.

Product close to fire should be removed if safe to do so.

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 respirator, protective gloves and eye or face protectors. 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:

Stop leak if safe to do so and cover/absorb spill with sand, earth, vermiculite or some other absorbent material.

Collect the spilled material and place into a suitable container for disposal.

7 Handling and Storage

Precautions for Safe Handling:

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

Always wash hands after use.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep containers tightly sealed and protected from physical damage. Store in polyethylene or polypropylene containers.

8 Exposure Controls and Personal Protection

Exposure Standards:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Controls: Natural ventilation should be adequate under normal use conditions.

Respiratory Protection:

Respiratory protection is not required under normal use conditions.

If use conditions generate dust or mists use an approved respirator suitable for particulates and mists. See Australian Standards AS/NZS 1715 and 1716 for more information.

Skin Protection:

No special skin protection is required under normal use conditions.

If needed wear suitable PVC or rubber gloves and protective work clothing. See Australian/New Zealand Standards AS/NZS 2161 and AS/NZS 4501 for more information.

Eye and Face Protection:

Eye protection is not required under normal use conditions.

If risk of eye contact is apparent, wear eye and face protectors for protection against splashing materials or liquids. See Australian/New Zealand Standard AS/NZS 1337.

(Contd. on page 3)

Safety Data Sheet

according to WHS Regulations

Printing date 18.02.2022

Revision: 16.10.2020

Product Name: PREMIUM BOND STUD ADHESIVE

(Contd. of page 2)

9 Physical and Chemical Properties

Appearance:

Form:	Paste
Colour:	Leaf green
Odour:	Slight odour
Odour Threshold:	No information available
pH-Value:	7.9
Melting point/freezing point:	No information available
Initial Boiling Point/Boiling Range:	No information available
Flash Point:	Not applicable
Flammability:	Product is not flammable
Auto-ignition Temperature:	No information available
Decomposition Temperature:	No information available
Explosion Limits:	
Lower:	Not applicable
Upper:	Not applicable
Vapour Pressure:	No information available
Relative Density:	No information available
Vapour Density:	No information available
Evaporation Rate:	No information available
Solubility in Water:	Soluble in water
Partition Coefficient (n-octanol/water):	No information available
Viscosity at 25 °C:	700000 cP

10 Stability and Reactivity

Possibility of Hazardous Reactions: Hazardous polymerisation is not expected to occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of storage and use.

Conditions to Avoid: No further relevant information available.

Incompatible Materials: No further relevant information available.

Hazardous Decomposition Products: Oxides of carbon and hydrocarbons.

11 Toxicological Information

Toxicity:**Acute Health Effects**

Inhalation: No adverse health effects expected.

Skin: May cause skin irritation and inflammation.

Eye: May cause eye irritation and damage.

Ingestion: No adverse health effects expected.

Skin Corrosion / Irritation: Based on classification principles, the classification criteria are not met.

Serious Eye Damage / Irritation: Based on classification principles, the classification criteria are not met.

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: This product does NOT contain any IARC listed chemicals.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

(Contd. on page 4)

Safety Data Sheet

according to WHS Regulations

Printing date 18.02.2022

Revision: 16.10.2020

Product Name: PREMIUM BOND STUD ADHESIVE

(Contd. of page 3)

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:** Prolonged or repeated skin contact may cause mild irritation, rash and dermatitis.**Existing Conditions Aggravated by Exposure:** No information available**Additional toxicological information:** No information available**12 Ecological Information****Ecotoxicity:** No information available**Aquatic toxicity:** No information available**Persistence and Degradability:** No information available**Bioaccumulative Potential:** No information available**Mobility in Soil:** No information available**Other adverse effects:** No 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**Dangerous Goods Class** Not regulated**Packing Group:** Not regulated**15 Regulatory Information****Australian Inventory of Industrial Chemicals:**

This product contains no hazardous ingredients.

All ingredients are listed.

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

Not a scheduled poison.

16 Other Information**Date of Preparation or Last Revision:** 16.10.2020**Prepared by:** MSDS.COM.AU Pty Ltd

www.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)

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

(Contd. on page 5)

Safety Data Sheet

according to WHS Regulations

Printing date 18.02.2022

Revision: 16.10.2020

Product Name: PREMIUM BOND STUD ADHESIVE

(Contd. of page 4)

TWA: Time Weighted Average

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

Data altered compared to the previous version:

Section 4: Symptoms Caused by Exposure.

Section 7: Conditions for Safe Storage.

Section 8: Skin Protection.

Section 9: PH-Value.

Section 9: Relative Density.

Section 9: Viscosity.

Section 10: Conditions to Avoid.

Section 10: Incompatible Materials.

Section 11: Acute Health Effects.

Disclaimer

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - July 2020"

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. Knauf Gypsum Pty Ltd 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.