



Printing date 29.01.2020

# Safety Data Sheet

according to WHS Regulations

Revision: 29.01.2020

## 1 Identification

**Product Name:** USG BORAL PREMIUMBOND STUD ADHESIVE

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

**Details of Manufacturer or Importer:**

USG Boral Building Products Pty Limited (ACN 004 231 976)  
251 Salmon Street  
Port Melbourne VIC 3207

**Phone Number:** 1800 811 222

**Emergency telephone number:** National Poison 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.

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### 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.

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## 9 Physical and Chemical Properties

**Appearance:**

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

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**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 Chemical Substances:** This product contains no hazardous ingredients.**Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:**

Not a scheduled poison.

**16 Other Information****Date of Preparation or Last Revision:** 29.01.2020**Prepared by:** MSDS.COM.AU Pty Ltd[www.msds.com.au](http://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

TWA: Time Weighted Average

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

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**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 - February 2016"

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