

# According to Safe Work Australia

## 1. IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

**Product Name: SHEETROCK® Brand FIBREGLASS TAPE** 

Other Means of Identification: Tape

Other Name: Fiberglass Tape

Recommended Use of the Chemical and Restriction on Use: Building industry

**Details of Manufacturer or Importer:** 

USG Boral Building Products Pty Limited (ACN 004 231 976)

251 Salmon Street

Port Melbourne VIC 3207

Phone Number: 03 9214 2138

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

# 2. HAZARDS 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 Void

Hazard Statements Void

## 3. COMPOSITION AND INFORMATION ON INGREDIENTS

**Chemical Characterization: Mixtures** 

**Description:** No reportable hazardous substances or complex substances.

Hazardous Components: Void

# Additional information:

As manufactured, continuous filament glass fibers are not respirable. Continuous filaments that are chopped, crushed, or severely mechanically processed during manufacture or use may contain very small amounts of respirable particulates.

## 4. FIRST AID MEASURES

**Inhalation:** Remove to fresh air. Seek medical attention if irritation persists.

## Skin Contact:

In case of skin contact wash affected areas with water and soap. Seek medical attention if irritation persists.

#### Eye Contact:

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

#### Ingestion:

If swallowed, do not induce vomiting. Immediately rinse mouth with water. Never give anything by mouth to an unconscious person. Seek medical attention.

# Symptoms Caused by Exposure:

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Inhalation: Due to the physical nature of this product, inhalation is unlikely. There are no known health effects due to inhalation.

Eye Contact: Direct contact can cause irritation of eyes, burning, redness, itching and pain. Direct contact or dust from sanding of the product may cause mechanical irritation of the eyes.

## 5. FIRE FIGHTING MEASURES

## Suitable Extinguishing Media:

Water spray or some other extinguishing media appropriate for surrounding fire.

Specific Hazards Arising from the Chemical: This product will not burn or explode.

## **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 appropriate personal protective equipment. Evacuate all non-essential personnel from affected area. Do not breathe dust. Ensure adequate ventilation.

#### **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:

Collect the spilled material and place into containers for salvage or disposal. Minimize dust generation. Ensure adequate ventilation.

# 7. HANDLING AND STORAGE

## **Precautions for Safe Handling:**

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. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

#### **Conditions for Safe Storage:**

Store in a cool, dry, ventilated area. Keep in original container tightly closed when not in use. Protect from heat and moisture.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

# Exposure Standards: Quartz glass (inert) NES | 0.1 mg/m³ respirable dust 93763-70-3 Perlite NES | TWA: 10 mg/m³

## **Engineering Controls:**

Provide ventilation sufficient to control airborne dust levels. If user operations generate airborne dust, use ventilation to keep dust concentrations below permissible exposure limits. Where general ventilation is inadequate, use process enclosures, local exhaust ventilation, or other engineering controls to control dust levels below permissible exposure limits.

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# **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:**

Leather/pigskin, neoprene or nitrile gloves. See Australian/New Zealand Standard AS/NZS 2161 for more information.

When selecting hand protection, the product should comply with relevant performance criteria. For example, gloves should meet a suitable level of abrasion resistance to provide protection against hazards of a workplace.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

#### **Eve and Face Protection:**

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

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form: White woven scrim type fabric Colour: No information available

Odour: Low to no odor **Odour Threshold:** Not determined. Not applicable pH-Value: Not applicable Melting point/Melting range: Initial Boiling Point/Boiling Range: Not applicable **Flash Point:** Not determined Flammability: Non flammable Auto-ignition Temperature: Not determined **Decomposition Temperature:** Not determined.

Not determined

**Explosion Limits:** 

Lower:
Upper:
Not determined.
Not determined.
Vapour Pressure:
Not applicable.
Not applicable

Density: Not determined.
Relative Density: Not determined.
Vapour Density: Not applicable.
Evaporation Rate: Not applicable
Solubility in Water: Insoluble
Viscosity: Not applicable

% Volatiles by Weight: 0
VOC: 0 g/L

# 10 . STABILITY AND REACTIVITY

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

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

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Conditions to Avoid: Heat and moisture. Incompatible Materials: None known.

Hazardous Decomposition Products: None known.

# 11. TOXICOLOGICAL INFORMATION

## **Toxicity:**

LD<sub>50</sub>/LC<sub>50</sub> Values Relevant for Classification: No information available

#### **Acute Health Effects**

#### Inhalation:

Due to the physical nature of this product, inhalation is unlikely. There are no known health effects due to inhalation.

**Skin:** Not expected to be a hazard.

## Eye:

Direct contact can cause irritation of eyes, burning, redness, itching and pain. Direct contact or dust from sanding of the product may cause mechanical irritation of the eyes.

**Ingestion:** None known.

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:

Glass filament, continuous 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:** Direct, prolonged or repeated contact with the skin may cause irritation.

Existing Conditions Aggravated by Exposure: No information available

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** This product has no known adverse effect on ecology.

Aquatic toxicity: No further relevant information available.

Persistence and Degradability: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

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# 13. DISPOSAL CONSIDERATIONS

## **Disposal Methods and Containers:**

Never discharge directly into sewers or surface waters.

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 applicable
Proper Shipping Name Not applicable
Dangerous Goods Class Not applicable
Packing Group: Not applicable

Marine pollutant: No

# 15. REGULATORY INFORMATION

# **Australian Inventory of Chemical Substances:**

65997-17-3 Glass, oxide

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

Not Scheduled.

## 16. OTHER INFORMATION

**Date of Preparation or Last Revision: 10.08.2015** 

Prepared by: MSDS.COM.AU Pty Ltd www.msds.com.au

## Abbreviations and acronyms:

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances

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

VOC: Volatile Organic Compounds  $LC_{50}$ : Lethal concentration, 50 percent

LD₅o: 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 Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - December 2011"

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