

# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** Pure Talc

**Recommended Use:** Industrial applications

**Supplier:** Big Bubble  
**ABN:** 42 719 707 618

**Street Address:** 18 Elliott Street  
Midvale  
Western Australia

**Telephone Number:** +61 08 9274 1992

**Poisons Information Centre:** 131 126 Australia

## 2. HAZARDS IDENTIFICATION

**Road and Rail;** Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

### Globally Harmonised System

#### Hazard Classification

Not hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

**Poisons Schedule:** Not scheduled

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion
Talc	14807-96-7	80 – 100%
Dolomite	16389-88-1	<1 – 5%
Quartz	14808-60-7	<1%
Ingredients determined not to be hazardous		Balance %

## 4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor at once.

**Ingestion:** IF SWALLOWED: Do NOT induce vomiting. Immediately rinse mouth with water. Give plenty of water to drink. Seek immediate medical assistance.

**Eye Contact:** IF IN EYES: Immediately irrigate with copious amounts of water for at least 15 minutes. Remove contact lenses if present and easy to do. Eyelids must be held open. Seek immediate medical assistance.

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<b>Skin Contact:</b>	IF ON SKIN (or hair): Wash off with soap and water.
<b>Inhalation:</b>	IF INHALED: Remove from the contaminated area to a natural source of fresh air. Seek medical advice if irritation develops.
<b>Medical attention and special treatment:</b>	Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

<b>General:</b>	If safe to do so, move undamaged containers from fire area. Cool containers with water spray until well after fire is out. Dike fire-control water for later disposal.
<b>Flammability Conditions:</b>	This product is not combustible.
<b>Suitable Extinguishing Media:</b>	Extinguish flames using equipment appropriate to surrounding fire conditions.
<b>Fire and Explosion Hazards:</b>	This product is not flammable or explosive.
<b>Hazardous combustion products:</b>	Fire or heat may produce irritating and/or toxic gases, including oxides of Silicon and Magnesium.
<b>Precautions for fire fighters and special protective equipment:</b>	Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.
<b>Auto Ignition temperature:</b>	No Data Available
<b>Decomposition Temperature:</b>	No Data Available
<b>Flammability:</b>	No Data Available
<b>Flash Point:</b>	No Data Available

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Ensure adequate ventilation. Do not touch or walk through spilled material. Avoid generating dust. Avoid breathing dusts or mists and contact with eyes, skin, and clothing.
<b>Protective equipment:</b>	Use personal protective equipment as required (see SECTION 8).
<b>Emergency procedures:</b>	Spill or leak should be isolated immediately. Keep unauthorised personnel away.
<b>Environmental Precautions:</b>	Prevent contamination of drains and waterways. Refer to the State Waste Management Authority for very large spills.

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**Methods and materials for Containment and clean up:** Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements, or confined areas. Collect and sweep up the product and seal in properly labelled drums for disposal. After cleaning, flush away traces with water.

## 7. HANDLING AND STORAGE

This material must be stored, maintained and used in accordance with the relevant regulations.

**Conditions for safe storage:** Store and transport the product in sealed bags. Keep the product dry and out of direct sunlight. Protect from moisture (hygroscopic). Keep away from incompatible materials (see SECTION 10).

**Precautions for safe handling:** Safety showers and eyewash facilities should be provided within the immediate work area for emergency use. Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. Avoid generating dust. Avoid breathing dusts or mists or contact with eyes, skin, and clothing. Do not ingest. Use personal protective equipment as required (see SECTION 8).

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure control measures:** Time Weighted Average (TWA) = 2.5 mg/m<sup>3</sup>, no asbestos fibre (ACGIH)

**Biological Monitoring** No information available.

**Engineering Controls** Ensure adequate natural ventilation. If necessary, install additional ventilation or exhaust systems in the work area to maintain dust levels below the recommended occupational limits.

**Personal Protective Equipment**

**Eye and Face** Safety glasses with side shields or chemical goggles should be worn.

**Skin** Individuals with very sensitive skin should wear gloves when handling this product.

**Respiratory** If engineering controls are not effective in controlling airborne exposure, then an approved respirator with a replaceable particulate filter (P1 & P2) should be used (refer to AS/NZS 1715 & 1716).

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Solid

**Colour:** White

**Odour:** Odourless

**pH:** No data available

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<b>Solubility:</b>	Insoluble
<b>Auto Ignition temperature:</b>	No Data Available
<b>Decomposition Temperature:</b>	No Data Available
<b>Evaporation Rate:</b>	No Data Available
<b>Flammability:</b>	No Data Available
<b>Flash Point:</b>	No Data Available
<b>Boiling Point:</b>	No Data Available
<b>Melting/Freezing Point:</b>	>1,000°C
<b>Freezing Point</b>	No Data Available
<b>Odour Threshold:</b>	No Data Available
<b>Partition coefficient: n-octanol/water</b>	No Data Available
<b>Relative Density:</b>	No Data Available
<b>Upper Flammability Limit</b>	No Data Available
<b>Lower Flammability Limit:</b>	No Data Available
<b>Explosive limits:</b>	No Data Available
<b>Vapour density:</b>	No Data Available
<b>Vapour pressure;</b>	No Data Available
<b>Viscosity:</b>	No Data Available
<b>Biopersistence:</b>	No Data Available
<b>Crystallinity:</b>	No Data Available
<b>Dustiness:</b>	No Data Available
<b>Particle size:</b>	No Data Available
<b>Redox potential:</b>	No Data Available
<b>Release of invisible flammable vapours and gases</b>	No Data Available
<b>Saturated Vapour Concentration</b>	No Data Available

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## 10. STABILITY AND REACTIVITY

<b>Chemical stability:</b>	Stable under normal conditions.
<b>Conditions to avoid:</b>	Avoid generating dust. Protect from moisture.
<b>Incompatible materials:</b>	Incompatible/reactive with acids.
<b>Hazardous decomposition products:</b>	Fire or heat may produce irritating and/or toxic gases, including oxides of Silicon and Magnesium.
<b>Hazardous reactions or Polymerisation:</b>	Does not occur.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

<b>Ingestion:</b>	Ingestion may cause nausea and vomiting.
<b>Eye contact:</b>	May cause moderate irritation.
<b>Skin contact:</b>	May dehydrate the skin.
<b>Inhalation:</b>	Adverse health effects due to inhalation are unlikely due to low vapour pressure of the product at ambient temperature. Overexposure to talc dust in confined areas may irritate the respiratory system. Prolonged or concentrated inhalation may permanently damage the lungs and lead to symptoms such as shortness of breath and coughing.
<b>Acute Toxicity:</b>	Based on available data, the classification criteria are not met.
<b>Carcinogenicity:</b>	Not expected to be carcinogenic.
<b>Mutagenicity:</b>	Not expected to be mutagenic.
<b>Reproductive:</b>	Not expected to impair fertility.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No information available.
<b>Persistence and degradability:</b>	Not degradable (natural inorganic material).

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**Bioaccumulative potential:** This product is not expected to accumulate in biota.

**Mobility:** Negligible.

## 13. DISPOSAL CONSIDERATIONS

**Disposal methods:** Dispose of in accordance with all local, state and federal regulations. All empty packaging should be disposed of in accordance with Local, State, and Federal Regulations or recycled/reconditioned at an approved facility. Or refilled at Big Bubble in Midvale.

## 14. TRANSPORT INFORMATION

### Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

### Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

## 15. REGULATORY INFORMATION

**Poisons Schedule:** Not scheduled

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor at once.

If swallowed, do NOT induce vomiting.

If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766), or a doctor, or for at least 15 minutes.

## 16. OTHER INFORMATION

Revision date: 24/02/2026  
Reason for issue: Update SDS

This material safety data sheet has been prepared by Midland Chemicals

This MSDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside Midland Chemicals control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.