

# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** Carpet deodoriser

**Recommended Use:** Deodoriser for carpets

**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

Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

**Hazard Categories** Reproductive toxicity – Category 1

#### Pictogram



**Name of pictogram(s)** Health hazard,

**Signal Word** Danger

**Hazard Statements** H360FD May damage fertility. May damage the unborn child.

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## Precautionary Statement

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General</b>           | <b>P101</b> If medical advice is needed, have product or container label at hand.<br><b>P102</b> Keep out of reach from children.<br><b>P103</b> Read label before use.                                                                                                                                                                                                                                                                                                                                     |
| <b>Prevention</b>        | <b>P201</b> Obtain special instructions before use.<br><b>P233</b> Keep container tightly closed.<br><b>P264</b> Wash thoroughly after handling.<br><b>P280</b> Wear protective gloves/protective clothing/eye protection/face protection.                                                                                                                                                                                                                                                                  |
| <b>Response</b>          | <b>P303 + P361 + P353</b> IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.<br><b>P305 + P351 + P338</b> IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.<br><b>P308 + P313</b> IF exposed or concerned: Get medical attention.<br><b>P312</b> Call a POISON CENTER or doctor if you feel unwell.<br><b>P337 + P313</b> If eye irritation persists: Get medical attention. |
| <b>Storage</b>           | <b>P403 + P235</b> Store in a well-ventilated place. Keep cool.<br><b>P405</b> Store locked up.                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Disposal</b>          | <b>P501</b> Dispose of contents/container in accordance with local / regional / national / international regulations.                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Poisons Schedule:</b> | Schedule 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Components                                 | CAS Number | Proportion |
|--------------------------------------------|------------|------------|
| Borax decahydrate                          | 1303-96-4  | 1 – 10%    |
| Ethanol                                    | 64-17-5    | <1 – 5%    |
| 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.

|                     |                                                                                                                                                                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Ingestion:</b>   | IF SWALLOWED: Rinse mouth, then drink plenty of water. Call a Poison Centre or doctor/physician for advice if large amounts are swallowed (i.e. more than one teaspoon) or if you feel unwell.                                                                                                          |
| <b>Eye Contact:</b> | IF IN EYES: Immediately flush eyes with running water for several minutes, holding eyelids open and occasionally lifting the upper and lower lids. Remove contact lenses if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists, get medical advice/attention. |

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|                                                 |                                                                                                                                                                             |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Skin Contact:</b>                            | IF ON SKIN (or hair): Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs, get medical advice/attention. |
| <b>Inhalation:</b>                              | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If respiratory symptoms persist, get medical advice/attention.             |
| <b>Medical attention and special treatment:</b> | Treat symptomatically. If exposed or concerned, get medical advice/attention.                                                                                               |

## 5. FIRE FIGHTING MEASURES

|                                                                        |                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General</b>                                                         | Do not attempt to take action without suitable protective equipment. If safe to do so, move undamaged containers from fire area. Cool containers with water spray until well after is out.                                            |
| <b>Flammability Conditions</b>                                         | Not combustible.                                                                                                                                                                                                                      |
| <b>Suitable Extinguishing Media:</b>                                   | If material is involved in a fire, use water spray, dry powder, foam.                                                                                                                                                                 |
| <b>Fire and Explosion Hazards</b>                                      | Not flammable or explosive.                                                                                                                                                                                                           |
| <b>Hazardous combustion products:</b>                                  | In case of fire, toxic fumes may be released including oxides of Carbon and Sodium.                                                                                                                                                   |
| <b>Precautions for fire fighters and special protective equipment:</b> | Contain runoff from fire control or dilution water – Runoff may cause pollution. 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 dust and contact with eyes, skin, and clothing. |
| <b>Protective equipment:</b> | Wear personal protective equipment as required (see SECTION 8).                                                                                                    |
| <b>Emergency procedures:</b> | Spill or leak area should be isolated immediately Keep unauthorised personnel away.                                                                                |

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**Environmental  
Precautions:**

Avoid contamination of water bodies during clean up and disposal.  
Notify authorities if product enters sewers or public waters.

**Methods and materials  
for Containment and  
clean up:**

Stop leak if you can do it without risk. Prevent dust cloud. Prevent entry into waterways, sewers, basements, or confined areas. Mechanically recover the product. Vacuum, shovel, or sweep up and place in containers for disposal (see SECTION 13). Ventilate area.

## 7. HANDLING AND STORAGE

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

**Conditions for safe  
storage:**

Keep in the original container. Store in a cool, dry, and well-ventilated place, out of direct sunlight. Keep container tightly closed. Prevent any accidental damage to bags. Keep away from food/feedstuffs and incompatible materials (see SECTION 10). Store locked up.

**Precautions for safe  
handling:**

Safety showers and eyewash facilities should be provided within the immediate work area for emergency use. Ensure adequate ventilation. Obtain special instructions before use – Do not handle until all safety precautions have been read and understood. Minimise dust generation and accumulation. Avoid breathing dust and contact with eyes, skin, and clothing. Do not ingest. Use personal protective clothing as required (see SECTION 8). To avoid thermal decomposition, do not overheat.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure control  
measures:**

For Borates, tetra, sodium salts (Decahydrate):  
Safe Work Australia Exposure Standard: TWA = 5 mg/m<sup>3</sup>

**Biological  
Monitoring**

No information available.

**Engineering  
Controls**

A system of local and/or general exhaust is recommended to keep employee exposures as low as possible. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Maintain air concentrations below occupational exposure standards.

**Personal Protective  
Equipment****Eye and Face**

Wear appropriate eye protection to avoid eye contact. Recommended: Safety glasses. Goggles may be warranted if environment is excessively dusty.

**Skin**

Wear protective gloves. Wear appropriate personal protective clothing to avoid skin contact.

**Respiratory**

Wear respiratory protection, in case of inadequate ventilation or prolonged exposure to dust. Recommended: Wear a dust mask/particulate respirator (refer to AS/NZS 1715 & 1716).

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                                               |                   |
|-----------------------------------------------|-------------------|
| <b>Physical state:</b>                        | Solid, powder     |
| <b>Colour:</b>                                | White             |
| <b>Odour:</b>                                 | Tutti frutti      |
| <b>pH:</b>                                    | No Data Available |
| <b>Solubility:</b>                            | Soluble in water  |
| <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>                | 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 |

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**Release of invisible  
flammable vapours and  
gases**

No Data Available

**Saturated Vapour  
Concentration**

No Data Available

## 10. STABILITY AND REACTIVITY

**Chemical stability:** Stable under normal conditions.

**Conditions to  
avoid:** Avoid generating dust. Avoid contact with incompatible materials.

**Incompatible  
materials:** Incompatible/reactive with strong reducing agents, such as metal hydrides, acetic anhydride, or alkali metals; oxidising agents, and strong acids.

**Hazardous  
decomposition  
products:** Decomposes on heating, emitting toxic fumes, including oxides of Carbon and Sodium.

**Hazardous  
reactions or  
Polymerisation:** No information available.

## 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:

**Ingestion:** May be harmful if swallowed. May cause gastrointestinal discomfort if consumed in large amounts.

**Eye contact:** Causes serious eye irritation.

**Skin contact:** Contact with dust can cause mechanical irritation or drying of the skin.

**Inhalation:** Occasional mild irritation effects to nose and throat may occur from inhalation.

**Acute Toxicity:** Borax decahydrate:  
LD50, Rats (Oral): >2,500 mg/kg bw  
LD50, Rabbits (Dermal): >2,000 mg/kg bw

**Carcinogenicity:** Not expected to be carcinogenic.

**Mutagenicity:** Not expected to be mutagenic.

**Reproductive:** Suspected of damaging the unborn child.

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## 12. ECOLOGICAL INFORMATION

|                                       |                                                                                                                                                                                                                                                          |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Ecotoxicity:</b>                   | Borax:<br>LC50, Fish (Pimephales preomelas (Fathead minnow)): 79.7 mg B/L (96 h)<br>LC50, Invertebrate (Daphnia/Daphnids (Daphnia magna)): 133 mg B/L (48 h)<br>EC50, Algae (Pseudokirchneriella subcapitata (Green algae)), Biomass: 40 mg/L B/L (72 h) |
| <b>Persistence and degradability:</b> | Expected to decompose in natural environment.                                                                                                                                                                                                            |
| <b>Bioaccumulative potential:</b>     | Not expected to bioaccumulate.                                                                                                                                                                                                                           |
| <b>Mobility:</b>                      | Expected to have high mobility.                                                                                                                                                                                                                          |

## 13. DISPOSAL CONSIDERATIONS

|                          |                                                                                                                                                                                                                                                                           |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Disposal methods:</b> | Dispose of in accordance with all local, state and federal regulations.<br>All empty packaging should be disposed of in accordance with Local, State, and Federal Regulations or recycled/reconditioned at an approved facility.<br>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:** Schedule 5

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.

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## 16. OTHER INFORMATION

Revision date: 08/09/2026

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.