

Safety Data Sheet

PRO-SORB

1. Identification

| | |
|------------------------------|---|
| Trade name of product | : PRO-SORB |
| Other Shipping Name | : Not applicable |
| Supplier Address | : MAJAC MEDICAL PRODUCTS PTY LTD 2/60 Zillmere Road Boondall QLD 4034 Australia |
| Supplier Contact Details | : Phone: 1300 138 578 +61 7 32656355 email: sales@majacmedical.com.au |
| Emergency telephone number | : Poisons Information Aust. 131126 NZ 0800 764 766 |
| Material uses | : Pro-Sorb is effective for the clean-up of aqueous medical and bio-hazardous spills. |
| Product dilution information | : Use undiluted |
| Date of issue | : 20 August 2022 |

2. Hazards identification

NOT classified as **DANGEROUS GOODS** by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

This material is **HAZARDOUS** according to Safe Work Australia's GHS Criteria.

Hazard Category

Eye Irritation - Category 2A

Signal Word: WARNING

Hazard Statements:

Causes serious eye irritation.

Precautionary Statements:

Prevention:

Wash hands thoroughly after handling.

Wear eye/face protection.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to remove. Continue rinsing. If eye irritation persists: Get medical advice.

Storage: Store in accordance with local regulatory requirements.

Disposal: Dispose in accordance with local regulatory requirements.

General Phrases: Keep out of reach of children.



3. Composition/information on ingredients

Product AS SOLD and AT USE DILUTION

| Ingredient name | CAS number | Proportion % | TWA mg/m ³ | STEL mg / m ³ |
|-----------------|------------|--------------|-----------------------|--------------------------|
| Cetrimide | 1119-97-7 | <2 | None Allocated | None Allocated |

Ingredients, determined not to be hazardous according to Safe Work Australia criteria, and not dangerous according to the ADG Code, make up the product concentration to 100%.

4. First-aid measures

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|---------------------------|--|
| Eye contact | : Rinse with plenty of running water. Seek medical advice if symptoms occur. |
| Skin contact | : Remove contaminated clothing (wash before re-use). Then rinse with plenty of running water. Seek medical advice if symptoms occur. |
| Inhalation | : Remove to fresh air. Seek medical advice if symptoms occur. |
| Ingestion | : Do NOT induce vomiting. Rinse mouth. Give water to drink. Seek medical advice if symptoms occur. |
| Notes to physician | : Treat symptomatically. |

5. Fire-fighting measures

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| Extinguishing media | : Use an extinguisher agent suitable for the surrounding fire. |
| Specific Hazards arising from the chemical | : This product is non flammable. Fumes of decomposition products may be toxic and irritating. |
| Special protective equipment and precautions for fire-fighters | : May decompose on heating emitting toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition |
| Hazchem Code | : No Hazchem code applicable. |

6. Accidental release measures

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| Personal precautions | : Use PPE when handling any spills, including gloves, safety glasses and appropriate footwear |
| Environmental precautions | : Contain spill using appropriate bunding or capping. |
| Methods for cleaning up | : Minor spills do not normally need any special clean-up measures. Large spills should be contained and collected in containers for disposal. Prevent material from entering waterways. |

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

7. Handling and storage

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| Handling | : Use clean dispensing equipment, Use appropriate PPE, Always add product to water when diluting. |
| Storage | : Keep container upright and cool and dry. Ensure good housekeeping in storage area. |

8. Exposure controls/personal protection

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|-------------------------------------|---|
| Occupational exposure limits | : No value assigned for this specific material by Safe Work Australia |
| Engineering measures | : Use sensible work practices that reduce operator exposure to the product. Ensure that adequate ventilation is provided, and air is moving constantly in the area of use while drum is open. Avoid direct inhalation of dusts. Keep containers closed when not in use. |

PRO-SORB

Personal Protection

No PPE required under normal use. However, the following PPE may be considered to reduce risk of exposure.

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| Eyes | : | Safety glasses. |
| Hands | : | Gloves should be used for instances of prolonged contact. |
| Respiratory | : | Respiratory protection should be used if there is a risk of exposure to high dust concentrations. Respirators should comply with AS1716 or an equivalent approved by a state/territory authority. |
| Skin | : | Long sleeve shirt and trousers may be considered to reduce risk of chemical contact. |

9. Physical and chemical properties

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|--------------------------------|---|--------------------------------|
| Physical state | : | Powder |
| Colour | : | Off white |
| Odour | : | Slight |
| pH (1%) | : | 5.5 – 6.5 |
| Flash point (°C) | : | NA |
| Boiling point (°C) | : | NA |
| Specific Gravity (g/ml @ 25°C) | : | 0.98 – 1.00 |
| Solubility | : | Insoluble, capable of swelling |

10. Stability and reactivity

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|------------------------------------|---|---|
| Reactivity | : | No reactivity known. |
| Stability | : | Stable under normal storage conditions. |
| Possibility of Hazardous Reactions | : | None listed. |
| Incompatible Materials | : | None listed. |

11. Toxicological information

Potential health effects

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|-------------|---|--|
| Ingestion | : | May irritate intestinal tract and mouth causing minor discomfort. |
| Skin | : | May irritate skin. Prolonged contact with concentrated product may cause skin irritation / dermatitis. |
| Eye | : | May cause irritation, reddening of eyes. |
| Inhalation: | : | Inhalation of vapour may cause irritation to the respiratory tract and nasal passages. |
| Chronic | : | Prolonged contact with concentrated product may cause dermatitis and defatting of skin. |

12. Ecological information

Ecotoxicity data

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|---------------------------|---|---|
| Persistence/degradability | : | No known significant effects. |
| Mobility in Soil | : | No known significant effects. |
| Other adverse effects | : | Potentially to be toxic to aquatic species. |

13. Disposal considerations

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| Methods of disposal | : | Containers should be emptied as completely as practical before disposal. If possible, recycle containers. Dispose through local commercial waste providers. |
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14. Transport information

| Regulation | UN Number | Proper shipping name | Class | Packing group | Additional information |
|------------|----------------|----------------------|----------------|----------------|------------------------|
| ADG | None Allocated | None Allocated | None Allocated | None Allocated | None Allocated |

15. Regulatory information

NOT classified as **DANGEROUS GOODS** by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

This material is **HAZARDOUS** according to Safe Work Australia's GHS Criteria.

This material is **NOT a SCHEDULE POISON** according to the SUSMP.

All ingredients listed on AICS.

Hazard Category

Causes Serious Eye Irritation - Category 2A

Signal Word: WARNING

Hazard Statements: Causes serious eye irritation.

Precautionary Statements:

Prevention:

Wash hands thoroughly after handling.

Wear eye/face protection.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists: Get medical advice.

Storage: Store in accordance with local regulatory requirements.

Disposal: Dispose in accordance with local regulatory requirements.

General Phrases: Keep out of reach of children.

16. Other information

Literature References : Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.
Standard for the Uniform Scheduling of Medicines and Poisons.
Australian Code for the Transport of Dangerous Goods by Road & Rail.
Workplace exposure standards, Safe Work Australia.
Hazardous Substances/Chemicals Information System, Safe Work Australia.
Globally Harmonised System of classification and labelling of chemicals.
Raw material suppliers' SDS

Prepared by : **Majac Medical Products Pty Ltd (1300 138 578)**

This Safety Data Sheet is the first issue under the direction of the PREPARATION OF SAFETY DATA SHEETS FOR HAZARDOUS CHEMICALS of December 2011. The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writer's knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.

END OF SAFETY DATA SHEET