

**Safety Data Sheet**  
according to WHS Regulations

Date of issue: 15.08.2025

Version Number: 1.0

Revision Date: 15.08.2025

## 1 Identification

### Other means of identification

Trade name: ***Bituthene Membrane - (Bituthene® 2000, 3000, 5000, 6000, 6000 EIM, 8000)***

**Relevant identified uses of the substance or mixture, and uses advised against:** No further relevant information available.

**Relevant identified uses of the substance or mixture:** Waterproofing

**Identified uses advised against:** No further relevant information available.

### Details of the supplier of the safety data sheet:

#### Manufacturer/supplier:

GCP (Singapore) Private Limited  
25 Tanjong Penjuru  
Singapore 609024

Tel: +65 6265-3033  
Fax: +65 6265-9232

Supplier:  
GCP Australia Pty. Ltd.  
14 Colebard Street West  
Archerfield, Queensland 4108  
Australia

Tel: 1800 334 444  
Fax: +61 7-3275-7801

**Further information obtainable from:** APMSDS@gcpat.com

**Emergency telephone number:** After hours - Tel. No. 1800 039 008

## 2 Hazard(s) Identification

### Classification of the substance or mixture:

Safety Data Sheets are not required for finished articles. Nevertheless, the following information is provided to assist with safe use.

The product is not classified, according to the Globally Harmonised System (GHS).

### Label elements:

**GHS label elements** Not classified.

**Hazard pictograms** Not classified.

**Signal word** Not classified.

**Hazard statements** Not classified.

### Information concerning particular hazards for human and environment:

**Description of Classification:** Classified as non-hazardous according to the criteria of Safe Work Australia.

### Other hazards:

Restricted to professional users.

Do not handle until all safety precautions have been read and understood.

Contact with residue from adhesive may cause eye and skin irritation.

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**Results of PBT and vPvB assessment:**

**PBT:** Not applicable.  
**vPvB:** Not applicable.

### 3 Composition and Information on Ingredients

**Chemical characterization: Mixture:****Dangerous components:** Not classified.**Additional information:**

Ingredients determined not to be hazardous are present in concentrations that do not exceed the relevant cut-off concentrations as found from NOHSC publication 'List of Designated Hazardous Substances' or have been found NOT to meet the criteria of a hazardous substance as defined in the NOHSC publication 'Approved Criteria for Classifying Hazardous Substances'.

### 4 First Aid Measures

**General information:** Get medical advice/attention if you feel unwell.**After inhalation:**

Adverse effects are not likely. If symptoms develop, get fresh air. If symptoms persist, consult a physician. If breathing has stopped, give artificial respiration then oxygen if needed.

**After skin contact:**

If residue remains, clean with waterless handcream or abrasive soap. Never use solvents.

Wash with plenty of soap and water.

**After eye contact:**

If contact with residue causes eye irritation, flush eyes with water for at least 15 minutes while holding eyelids open.

Rinse cautiously with water for several minutes.

**After swallowing:** Due to physical nature of this product, ingestion is not likely.**Information for doctor:****Most important symptoms and effects, both acute and delayed:** No further relevant information available.**Indication of any immediate medical attention and special treatment needed:** No further relevant information available.

### 5 Fire Fighting Measures

**Suitable extinguishing agents:** CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray.**Special hazards arising from the substance or mixture:** No further relevant information available.**Protective equipment:** Wear self-contained respiratory protective device.**Additional information:** Collect contaminated fire fighting water separately. It must not enter the sewage system.

### 6 Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures:** Ensure adequate ventilation.**Environmental precautions:** No special measures required.**Methods and material for containment and cleaning up:** No special measures required.

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**Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

**7 Handling and Storage****HANDLING****Precautions for safe handling:**

Avoid eye and skin contact with residue from adhesive.

Release liners are slippery. Remove from work area immediately after membrane application.

To avoid skin contact, use gloves. Clean hands after contact with adhesive residue.

Membrane is slippery when wet or covered with frost.

Release liners may cause slip and trip hazards.

Do not eat, drink or smoke when using this product.

No special precautions are necessary if used correctly.

FOR PROFESSIONAL USE ONLY. KEEP OUT OF CHILDREN'S REACH.

**Information about fire - and explosion protection:** Removal of release liner may generate a static electrical discharge (spark).**STORAGE****Information about storage in one common storage facility:** Store in original containers.**Further information about storage conditions:**

Keep container tightly sealed.

Store under lock and key and out of the reach of children.

Store in a dry place.

Keep cool.

**Specific end use(s):** No further relevant information available.**8 Exposure controls and personal protection****Appropriate engineering controls** No further data; see section 7.**Ingredients with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information:** Based on the lists valid at the date of SDS creation.**PERSONAL PROTECTIVE EQUIPMENT****General protective and hygienic measures:** The usual precautionary measures are to be adhered to when handling chemicals.**Respiratory protection:**

Control exposure to ingredients with workplace control parameters if mentioned above. If no ingredients are listed, respiratory protection is generally not required.

If exposure limits are listed and may be exceeded, use approved respiratory protective equipment and filter type appropriate for the listed ingredients. (NIOSH, CEN, etc.).

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**Protection of hands:**

Protective gloves.

Butyl rubber, BR.

**Eye protection:** Safety glasses.**Body protection:** Protective work clothing.

### 9 Physical and Chemical Properties

**GENERAL INFORMATION****Appearance:****Form:**

Solid.

**Colour:**

According to product specification.

**Odour:**

Characteristic.

**Odour threshold:**

Not determined.

**pH-value (~):**

Not applicable.

**Change in conditions:-****Melting point/Melting range:**

Undetermined.

**Initial boiling point and boiling range:**

Not determined.

**Flash point:**

Not applicable.

**Flammability**

Not determined.

**Auto-ignition temperature:**

Not determined.

**Decomposition temperature:**

Not determined.

**Ignition temperature:**

Not determined.

**Explosive properties:**

Product does not present an explosion hazard.

**Lower:**

Not applicable.

**Upper:**

Not applicable.

**Vapour pressure:**

Not applicable.

**Density:**

Not determined.

**Vapour density:**

Not determined.

**Solubility in/Miscibility with:-****Water:**

Insoluble.

**Partition coefficient: n-octanol/water:** Not determined.**VISCOSITY****Dynamic:**

Not applicable.

**Kinematic:**

Not applicable.

**Molecular weight**

Not determined.

**Other information:****Particle characteristics**

Not determined.

**Physical state**

Solid.

### 10 Stability and Reactivity

**Reactivity:**

Stable under normal conditions.

No further relevant information available.

**Thermal decomposition / conditions to be avoided:**

No decomposition if used and stored according to specifications.

**Possibility of hazardous reactions**

No dangerous reactions known.

No further relevant information available.

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**Conditions to avoid:** No further relevant information available.

**Incompatible materials:** No further relevant information available.

**Hazardous decomposition products:** Carbon monoxide and carbon dioxide

### 11 Toxicological Information

**Information on toxicological effects:**

**ACUTE TOXICITY** Based on available data, the classification criteria are not met.

**Primary irritant effect**

**Skin corrosion/irritation** Based on available data, the classification criteria are not met.

**Serious eye damage/irritation** Based on available data, the classification criteria are not met.

**Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

**Carcinogenicity** Based on available data, the classification criteria are not met.

**Reproductive toxicity** Based on available data, the classification criteria are not met.

**STOT-single exposure** Based on available data, the classification criteria are not met.

**STOT-repeated exposure** Based on available data, the classification criteria are not met.

**Aspiration hazard** Based on available data, the classification criteria are not met.

### 12 Ecological Information

**Toxicity:**

**AQUATIC TOXICITY** No further relevant information available.

**Persistence and degradability:** No further relevant information available.

**BEHAVIOUR IN ENVIRONMENTAL SYSTEMS**

**Bioaccumulative potential:** No further relevant information available.

**Mobility in soil:** No further relevant information available.

**ADDITIONAL ECOLOGICAL INFORMATION**

**General notes:** Not known to be hazardous to water.

**Results of PBT and vPvB assessment:**

**PBT:** Not applicable.

**vPvB:** Not applicable.

### 13 Disposal considerations

**Precautions for disposal:**

Dispose of contents/container in accordance with local/regional/national/international regulations.

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### Waste treatment methods:

#### Recommendation:



Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Refer to State Land Waste Authority for disposal considerations.

### UNCLEANED PACKAGING

**Recommendation:** Disposal must be made according to official regulations.

## 14 Transport information

<b>UN-Number</b> ADG, IMDG, IATA	Not Regulated
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<b>UN proper shipping name</b> ADG, IMDG, IATA	Not Regulated
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<b>Transport hazard class(es)</b> ADG, ADN, IMDG, IATA Class	Not Regulated
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<b>Packing group</b> ADG, IMDG, IATA	Not Regulated
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<b>Environmental hazards:</b>	Not applicable.
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<b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:</b>	Not Regulated
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## 15 Regulatory information

### Safety, health and environmental regulations/legislation specific for the substance or mixture:

See Section 2 for hazard identification.

#### Australia: Priority Existing Chemicals

None of the ingredients is listed.

#### National regulations:

Regulations under the Waste Management Act: the classification of waste according to its characteristics and compliance with the applicable laws and regulations are the responsibility of the waste producer, who must therefore scrupulously comply with the regulations under the Waste Management Act.

**Other regulations, limitations and prohibitive regulations:** All components are listed or exempt from chemical inventory list.

**Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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**Department issuing SDS:**

EHS Department,  
Asia Pacific Region  
GCP Applied Technologies Operations Center, Inc.,  
CTP Asean Tower, Upper Penthouse, Unit 1,  
2397 Asean Drive, Spectrum District, Filinvest Alabang, 1781,  
Muntinlupa City, Philippines  
Tel: + 63 2 8271 2300

**The first date of preparation:** 20.03.2025**Number of revision times and the latest revision date:** 1.0 / 15.08.2025

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