1. Product and Company Identification

1.1 PRODUCT NAME: GARDTEX R: UNIT A

1.2 USE OF PRODUCT
Reservoir grade polyurethane based sealant.

1.3 SUPPLIER:
Equus Industries Ltd
Sheffield Street
Riverlands Industrial Estate
Blenheim, Marlborough, New Zealand
Telephone: +64 3 578 0214
Fax: +64 3 5780919

1.4 EMERGENCY CONTACT:
National Poison Centre
Telephone: 0800 764 766

Information about Safety Data Sheet: Telephone: +64 3 578 0214 8:00am – 6:00pm Mon – Fri

2. Hazards Identification

2.1 Classification:
This product is non-hazardous and a non-dangerous good.

2.2 Risk/Safety Phrases:
Not applicable.

The full text of each R & S phrases is listed in Section 16.

3. Composition/Information on Ingredients

3.1 Chemical Characterization (Preparation):
This product is a preparation.

3.2 Hazardous Ingredients:

<table>
<thead>
<tr>
<th>CAS NO.</th>
<th>COMPONENT</th>
<th>CONCENTRATION %</th>
<th>CLASSIFICATION</th>
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3.3 Only ingredients, additives and impurities which are classified and contribute to the classification of the product are included in this section.
4. First Aid Measures

4.1 After Inhalation:
Remove person to fresh air. Seek medical attention if necessary.

4.2 After Skin Contact:
Wash with soap and water as a precaution. Remove and launder contaminated clothing before reuse. If skin irritation develops, consult a doctor.

4.3 After Eye Contact:
Rinse with plenty of water for at least 15 minutes, while holding eyelid open. If eye irritation develops, consult a doctor.

4.4 After Ingestion:
Dilute with water and immediately induce vomiting. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get immediate medical attention.

5. Fire Fighting Measures

5.1 Suitable Extinguishing Media:
Use water fog, foam, carbon dioxide or dry chemical.

5.2 Protective Equipment:
Wear self contained breathing apparatus and protective suit.

5.3 Specific Hazards:
None known.

5.4 Combustion Products:
Carbon monoxide, carbon dioxide, fumes and smoke.

6. Accidental Release Measures

6.1 Preliminary Action and Precautions:

6.1.1 Use personal protective equipment.

6.1.2 Material can create slippery conditions.

6.1.3 Contain spills immediately. Can be solidified with Gardtex-R component B.

6.1.4 Collect spilled material and place in suitable containers for reuse or mix with Gardtex R component B and allow to solidify before disposal.

6.1.5 Prevent spills and cleaning run off from entering sewers, drains and open bodies of water.

6.1.6 Dispose of as detailed in Section 13.
7. Handling and Storage

7.1 Handling:

7.1.1 Avoid contact with eyes, skin and clothing.

7.1.2 Wash hands thoroughly after handling.

7.1.3 Keep containers tightly closed when not in use.

7.1.4 Do not breathe vapours, mist or gas.

7.2 Storage:

7.2.1 Store in cool, dry warehouse conditions.

7.2.2 Keep containers tightly closed at all times.

7.2.3 Avoid moisture contact during storage. Moisture contamination can affect the curing and properties of the sealant.

8. Exposure Controls and Personal Protection Equipment

8.1 Exposure Limits:
No values assigned for this specific material.

8.2 Exposure Controls:

8.2.1 Exposure Controls in the Work Place:
Use of local exhaust ventilation is recommended.

8.2.2 Personal Protection Equipment:
Respiratory Protection - Not generally required. If high temperatures are involved, use organic vapour/mist dual cartridge respirator approved by NIOSH/MSHA.
Hand Protection - Neoprene or nitrile rubber based gloves are recommended.
Eye Protection - Chemical splash goggles.
Body Protection - Wear overalls, aprons to avoid contact with clothes and body.
Work/Hygiene Practices - Wash before drinking, smoking and/or eating. Do not wear contaminated clothes. Wash before reuse.
9. Physical and Chemical Properties

9.1 General Information:
- Physical State/Form: Paste
- Colour: Various
- Odour: Mild odour
- Vapour Pressure: Not available
- Vapour Density: Not available
- Melting Point/Range: Not available
- Boiling Point/Range: Not distillable
- Water Solubility/Miscibility: Negligible
- Evaporation Rate: Not applicable
- Specific Gravity: 1.25 - 1.28
- Flash Point: >94°C
- Flammable Limits: Not applicable
- VOC: 0 g/l (100% solid product)

10. Stability and Reaction

10.1 General Information:
This product is stable and no hazardous reactions are known.

10.2 Conditions to Avoid:
Avoid moisture contact and temperatures >150°C.

10.3 Material to Avoid:
Avoid moisture to protect product quality.

10.4 Hazardous Decomposition Products:
None expected when material is properly handled and stored. For thermal decomposition see Section 5.

11. Toxicological Information

11.1 General Information:
No specific data is available for this material.

11.2 Skin Contact:
May cause slight skin irritation upon contact.

11.3 Eye Contact:
May cause slight eye irritation upon contact.

11.4 Ingestion:
May cause gastrointestinal discomfort. Symptoms may include nausea, vomiting, lethargy or diarrhoea.

11.5 Inhalation:
Inhalation hazard not anticipated at normal use temperatures.
12. Ecological Information

12.1 Environment Protection:
Prevent from entering sewers, drains and waterways.

12.2 Ecotoxicity:
No data available.

12.3 Persistence and degradability:
No data available.

12.4 Bioaccumulative Potential:
No data available.

13. Disposal Consideration

13.1 Material
Dispose of according to regulations by incineration in a special waste incinerator or landfill at a permitted facility in accordance with local/national regulations.

14. Transport Information

14.1 Land Transport:
Road: Not regulated (not dangerous for transport)
Rail: Not regulated (not dangerous for transport)

14.2 Sea Transport: Not regulated (not dangerous for transport)

14.3 Air Transport: Not regulated (not dangerous for transport)

14.4 Postal and Courier Service: Can be transported.

15. Regulatory Information

This product is non-hazardous.

16. Other Information

16.1 Full Text of R-Phrases Contained in Section 2:
Not applicable.

16.2 Full Text of S-Phrases Contained in Section 2:
Not applicable.
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