

Permaflex B Pouring Grade RESIN

HEALTH & SAFETY
DATASHEET ISSUE 1.1
13 MAY 2008

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY

PRODUCT NAME: Permaflex B Pouring Grade Resin

MANUFACTURER: Permaban Limited
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Ivybridge
Devon
PL21 9GL

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2. COMPOSITION/INFORMATION ON INGREDIENTS

3. HAZARDS IDENTIFICATION

No significant hazard.

4. FIRST AID MEASURES

GENERAL: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

INHALATION: Remove to fresh air, keep the patient warm and at rest. If breathing has stopped, administer artificial respiration. Seek medical advice.

INGESTION: If accidentally swallowed, seek immediate medical attention. Drink 1 to 2 glasses of water. Ingest 300ml of activated charcoal. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

SKIN CONTACT: Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Seek medical attention if irritation persists.

EYE CONTACT: Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 15 minutes while holding the eyelids apart. Seek medical advice.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:
Recommended: Dry chemical, water spray, alcohol resistant foam, carbon dioxide (CO₂).

RECOMMENDATIONS:
Fire will produce irritating, toxic and obnoxious fumes, all persons engaged in fire fighting must wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Wear suitable protective equipment. Eliminate all sources of ignition. Keep personnel away from spill. Evacuate personnel to a safe area. Ensure adequate ventilation of the working area. Do not let product contaminate subsoil. Do not allow product to enter drains. Remove mechanically; cover the remainder with wet, absorbent material (e.g. sawdust, chemical binder based on calcium silicate hydrate, sand). After approximately one hour transfer to waste container and do not seal (evolution of CO₂).

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7. HANDLING & STORAGE

HANDLING:

Avoid contact with eyes and skin. Do not eat, drink or smoke in areas where this product is used or stored. Ensure adequate ventilation of the working area.

STORAGE:

Keep in a cool, dry, well-ventilated area. Keep containers tightly closed. Do not store with food, feedstuffs, fertilisers and other sensitive materials.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

ENGINEERING MEASURES:

Ensure adequate ventilation of the working area.

OCCUPATIONAL EXPOSURE CONTROLS:

Keep away from food, drink and animal feeding stuffs.

RESPIRATORY PROTECTION:

Wear suitable respiratory equipment when necessary. Suitable half mask respirator with filter P3 (EN 143).

HAND PROTECTION:

Rubber or chemical resistant gloves (PVC/plastic).

EYE PROTECTION:

Face shield or approved safety goggles.

SKIN PROTECTION:

Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing. Wash all contaminated clothing before reuse. Wear suitable protective equipment.

9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE: Grey Paste

ODOUR: Slight

10. STABILITY & REACTIVITY

Stable under normal conditions.

Avoid heat, sparks and naked flames. Contact with strong acids will produce an exothermic reaction.

Avoid acids and oxidising agents.

In the event of fire, hazardous decomposition products will be; carbon oxides and nitrogen oxides.

11. TOXICOLOGICAL INFORMATION

Avoid repeated or prolonged exposure.

12. ECOLOGICAL INFORMATION

Not readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Can be incinerated if in compliance with local and national regulations.

DISPOSE OF IN ACCORDANCE WITH LOCAL AND NATIONAL REGULATIONS

Further information on disposal methods and contractors is available from the National Association of Waste Disposal Contractors tel: 0207 824 8882/fax: 0207 824 8753.

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14. TRANSPORT INFORMATION

This product is not classified as dangerous for transport.

15. REGULATORY INFORMATION

NSH - No Significant Hazard.

16. OTHER INFORMATION

THIS SAFETY DATA SHEET FOLLOWS THE REQUIREMENTS OF DIRECTIVE 93/112/EEC. THE INFORMATION CONTAINED HEREIN IS CORRECT TO THE BEST OF OUR KNOWLEDGE AT THE DATE OF PUBLICATION AND NO LIABILITY CAN BE ACCEPTED FOR ANY LOSS, INJURY OR DAMAGE RESULTING FROM ITS USE. IT IS INTENDED AS A GUIDE FOR THE SAFE HANDLING, STORAGE AND USE UNDER NORMAL CONDITIONS, BUT IT DOES NOT NECESSARILY REFER TO THE PARTICULAR REQUIREMENT OF THE CUSTOMER WHEN FURTHER ADVICE SHOULD BE OBTAINED