

PRODUCT SAFETY DATA SHEET

According to EC directive 91/155/EEC and subsequent amendments

Version: 1.0

Revision Date: 18/06/01

GEOCEL® ROOFERS MATE – WET OR DRY SURFACE SEALANT**1. Identification of the Product.**

Commercial Name: Geocel® Roofers Mate
 Name and Address of Supplier: Geocel Limited
 Western Wood Way
 Langage Science Park
 Plympton
 Plymouth
 PL7 5BG
 United Kingdom
 Main Switchboard: +44 (01752) 202060
 Main Fax: +44 (01752) 334384

2. Composition/Information on Ingredients.

Substance Present	CAS No	EINECS No	R No	Conc Range
High Boiling Point Hydrocarbon	64742-95-6	-	-	35 %

3. Hazards Identification.**Human**

If ingested may cause some irritation to the mouth and upper digestive tract.
 May irritate the eye.
 May cause skin irritation especially if exposure is prolonged and/or repeated.
 Unlikely to cause damage to internal organs following skin contact.
 Inhalation may cause irritation to the nose and upper respiratory tract.

Safety

Not classified as "Dangerous" according to the criteria for safety.

Ecological

Biodegradable so unlikely to accumulate in the aquatic environment.
 Discharge of large quantities into the aquatic environment may kill fish and other aquatic organisms.

4. First Aid.

If ingested, wash out the mouth with water. Do not induce vomiting. Seek medical advice.
 In cases of skin contact, wash the skin with soap and water.
 In cases of eye contact, wash out the eye thoroughly with plenty of clean water. Seek medical advice.
 In cases of inhalation, remove from exposure. Keep warm and at rest. If breathing is difficult supply with oxygen.

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5. Fire-Fighting Measures.

Fumes containing carbon dioxide and carbon monoxide may be formed in large fires.
 In case of fire use powder, foam, sand, water spray.
 Avoid using large quantities of water.
 In case of fire, cool the storage tank with water spray.
 In case of fire, self contained breathing apparatus should be worn.

6. Accidental Release Measures.

Contain and collect spillage.
 Absorb onto sand/kieselguhr or other inert material.
 Failure to contain release must be notified to both the local authority and Geocel Limited.
 Wear impervious gloves/overalls and eye protection while cleaning up the spillage.
 Do not wash into the drains.
 Place in plastic barrels for disposal.
 Do not mix with other waste materials.
 Dispose of in accordance with State and local authority regulations.
 Seek advice from the local waste authority or seek guidance from Geocel Limited.

7. Handling and Storage.

Do not store close to strong oxidising agents, which could aggravate any fire situation.
 Use in well ventilated area. Avoid storage at extreme temperatures.
 Keep away from sources of ignition.

8. Exposure Controls and Personal Protection.

Avoid Contact with eyes, skin or clothes.
 Working procedures should be designed to minimise worker exposure to this product. Where this is not possible the following personal protective equipment should be provided.

Hand protection:	Impervious gloves recommended.
Skin protection:	Protective overalls and shoes/boots recommended.
Eye protection:	Chemical safety goggles recommended.
Respiratory protection:	Not required with adequate ventilation.

All personal protective equipment must comply with the appropriate EEC (CE) standards and should be maintained and stored to ensure continued suitability for use. Workers should be trained in the effective use and maintenance of the personal protective equipment provided.

Occupational Exposure Limits: None.

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GEOCEL® ROOFERS MATE – WET OR DRY SURFACE SEALANT**9. Physical and Chemical Properties.**

Appearance	Viscous Paste
Odour	Hydrocarbon odour
Specific Gravity	0.95
Solubility in Water	Insoluble
Viscosity	Approx. 800 poise @ 25°C
Flash Point	Approx. 43°C
Boiling Point	N/A
Evaporation Rate	< 25

10. Stability and Reactivity.

May react with strong oxidizing agents.
Hazardous polymerisation will not occur.

11. Toxicological Information.

LD50(oral rat)>2000mg/kg.
Not classified as "Harmful if swallowed".
May cause irritation of the mouth and upper digestive tract.
May produce some skin irritation after prolonged contact.
May cause eye irritation.
Prolonged exposure to the vapour may induce narcosis.

12. Ecological Information.

This product is not readily biodegradable.
Do not release into surface waters.

13. Disposal Considerations.

When disposing of waste or surplus material avoid contact with the eye and skin.
Wear impervious gloves/overalls, chemical safety goggles and suitable respiratory protection.
Do not wash into the drains.
Do not mix with other waste materials.
Seek advice from the local authority or seek advice from Geocel Limited.

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14. Transport Information.

Not classified as "Hazardous for Transport".

15. Regulatory Information.

This preparation has been assessed using the health and safety criteria laid down in the EEC Directives on the Control of Dangerous Substances and Preparations. It is found not to be classified according to the health and safety criteria.

Use only as Directed

Keep Away from Children

Wash hands after use.

16. Other Information.

This safety data sheet is accurate to the best of Geocel Limited's knowledge and is based on information, which it considers to be reliable. It is furnished without warranty.