

PRODUCT SAFETY DATA SHEET

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

Version: 1.0

Revision Date: 30/09/02

GEOCEL® PLUMBERS PUTTY

1. Identification of the Product.

Commercial Name:	Geocel® Plumbers Putty
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.

Chemical characterisation	Homogeneous mixture of mineral filler, plasticiser and fatty acid wetting agents.
Hazardous Ingredients:	Contains no hazardous ingredients

3. Hazards Identification.

This product is low hazard. Prolonged skin contact may defat and dry skin leading to possible irritation and dermatitis.
Eye contact may cause smarting and irritation

4. First Aid.

Eye contact	Wash eyes thoroughly with cold water. If irritation persists seek medical attention.
Skin contact	Wash affected area thoroughly with soap and water.
Inhalation	No first aid should be needed
Ingestion	If confined to the mouth, do not swallow; wash out mouth with water. If swallowed, drink water and seek medical advice, showing the container/label/safety data sheet.
Medical Treatment	Give symptomatic treatment

PRODUCT SAFETY DATA SHEET

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

Version: 1.0

Revision Date: 30/09/02

GEOCEL® PLUMBERS PUTTY**5. Fire-Fighting Measures.**

Suitable extinguishing media	Carbon dioxide, foam, dry powder or fine water spray. Water can be used to cool fire exposed containers
Unsuitable extinguishing Media	None known
Special protective equipment/procedures	A self-contained respirator and protective clothing should be worn. Keep containers cool with water spray until well after fire is out. Determine the need to evacuate or isolate the area according to your local emergency plan.
Combustion products	Carbon oxides and traces of incompletely burned carbon compounds.

6. Accidental Release Measures.

Personal precautions	Wear proper protective equipment. Avoid contact with skin and eyes
Precautions to protect the Environment	Keep away from drains and water courses
Methods for cleaning up	Scrape up and place in a container fitted with a lid for disposal as solid waste

7. Handling and Storage.

Advice on safe handling	General ventilation is recommended. Avoid skin and eye contact and do not swallow. Keep away from food and drink. Wash hands thoroughly with soap and water before eating or drinking.
Advice on storage	Store in cool dry conditions below 25°C and away from direct sunlight or heat sources.
Unsuitable packaging Materials	None known

PRODUCT SAFETY DATA SHEET

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

Version: 1.0

Revision Date: 30/09/02

GEOCEL[®] PLUMBERS PUTTY**8. Exposure Controls and Personal Protection.****Occupational exposure limits** Not applicable**Personal protection equipment****Respiratory protection** Not necessary but use in a well-ventilated area**Skin protection** Protective equipment is not normally necessary. Gloves should be worn where repeated or prolonged contact can occur**Eye protection** Avoid contact with eyes**Hygiene measures** Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking**9. Physical and Chemical Properties.****Appearance and odour** Stiff paste for application by hand and knife, packed into plastic buckets**Colour** Natural**Flash point** Not Applicable**Specific Gravity** 2.0 g/cm³**Solubility** Soluble in organic liquids, insoluble in water.

The above information is not intended for use in preparing product specifications.

10. Stability and Reactivity.**Stability** Stable at room temperature**Conditions to avoid** None established**Materials to avoid** None established**Hazardous decomposition Products** During combustion Carbon monoxide and Carbon dioxide will be Generated

PRODUCT SAFETY DATA SHEET

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

Version: 1.0

Revision Date: 30/09/02

GEOCEL® PLUMBERS PUTTY**11. Toxicological Information.**

On contact with eye	May cause smarting and irritation.
On skin contact	Prolonged contact may defat and dry skin leading to possible irritation and dermatitis.
If inhaled	Not applicable.
On ingestion	May cause irritation of the mouth, throat and digestive system and eventual vomiting.
Other health hazard Information	Not known

12. Ecological Information.

Environmental fate and Distribution	Contains a large proportion of inert fillers. Contains biodegradable and nonbiodegradable components.
Ecotoxicity effects	Low aquatic and terrestrial Ecotoxicity. Contains a large proportion of inert fillers

13. Disposal Considerations.

Product disposal	Dispose of product and containers as solid waste in accordance with local regulations e.g. incineration or landfill. DO NOT dispose of product to drain
Packaging disposal	Dispose of product and containers as solid waste in accordance with local regulations e.g. incineration or landfill. DO NOT dispose of product to drain

14. Transport Information.

Road / Rail (ADR/RID)	Not subject to ADR/RID
Sea transport (IMDG)	Not subject to IMDG code
Air transport (ICAO)	Not subject to ICAO regulations

PRODUCT SAFETY DATA SHEET

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

Version: 1.0

Revision Date: 30/09/02

GEOCEL® PLUMBERS PUTTY**15. Regulatory Information.***Classification as required by The Chemicals (Hazard Information & packaging for Supply) CHIP Regulations***Labeling according to EEC directive**

Nature of hazard	No specific regulatory or labeling requirements
Hazard symbols	No specific regulatory or labeling requirements
R-phrases	No specific regulatory or labeling requirements
S-phrases	No specific regulatory or labeling requirements
EINICS	All ingredients listed or exempt

16. Other Information.

This product Safety Data Sheet was prepared in compliance with Commission Directive 91/155/EEC, 67/548/EEC and 1999/45/EC as well as their relevant amendments, on the approximation of laws, regulations and administrative provisions relative to the classification, packaging and labeling of dangerous substances and preparations.

This product should only be used as stated in Geocel's Literature. It is the responsibility of the persons in receipt of this Safety Data Sheet to ensure that the information contained herein is properly read and understood by all people who may use, handle, dispose or in any way come in to contact with the product. If the recipient subsequently produces a formulation containing the Geocel product, it is the recipient's sole responsibility to ensure the transfer of all relevant information from the Geocel Product Safety Data Sheet to their own Product Safety Data Sheet in compliance with Commission Directive 1999/45/EC.

All sections of this Safety Data Sheet have been amended since the previous version.

All information and instructions provided in the Safety Data Sheet (SDS) are based on the current state of scientific and technical knowledge at the date indicated on the present SDS. Geocel shall not be held responsible for any defect in the product covered by this SDS, should the existence of such defect not be detectable considering the current state of scientific and technical knowledge.