Geocel®

SAFETY DATA SHEET

SILICONE SEALANT REMOVER

CP0160 v3.2 RS 692-536

Issued: 18/07/2008

Revision No: 1

RS REACH MSDS Date 01/07/08

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: SILICONE SEALANT REMOVER

Company name: Geocel Limited

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2. HAZARDS IDENTIFICATION

Main hazards: Causes burns. Irritating to eyes, respiratory system and skin.

Other hazards: Irritating to eyes. Irritating to respiratory system. Irritating to skin.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: DODECYLBENZENE SULPHONIC ACID 10-30%

CAS: 27176-87-0

[C] R34; [Xn] R22

- DISTILLATES (PETROLEUM), HYDROTREATED LIGHT 50-70%

CAS: 64742-47-8

[Xn] R65

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: May cause permanent damage. There may be severe pain.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Drowsiness or mental confusion may occur.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water. Do not induce vomiting. Give 1 cup of water to drink every 10 minutes. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If conscious, ensure the casualty sits or lies down. Consult a doctor.

[cont...]

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: Corrosive. In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Eliminate all sources of ignition.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space.

Storage conditions: Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed. Keep away from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Paste

Colour: Brown

Odour: Characteristic odour

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong bases. Aluminium. Zinc.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

[cont...]

12. ECOLOGICAL INFORMATION

Persistence and degradability: Only slightly biodegradable.

Bioaccumulative potential: No data available.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: 2586

ADR Class: 8

Packing group: III

Classification code: C3

Shipping name: ALKYLSULPHONIC ACIDS, LIQUID

Labelling: 8

Hazard ID no: 80

IMDG / IMO

UN no: 2586

Class: 8

Packing group: III

EmS: F-A,S-B

Marine pollutant: NO

Labelling: 8

IATA / ICAO

UN no: 2586

Class: 8

Packing group: III

Packing instructions: 818(P&CA); 820(CAO)

Labelling: 8

15. REGULATORY INFORMATION

Hazard symbols: Corrosive.

Risk phrases: R34: Causes burns.

R36/37/38: Irritating to eyes, respiratory system and skin.

Safety phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical

[cont...]

advice.

S36/37/39: Wear suitable protective clothing, gloves and eye / face protection.

S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

DODECYLBENZENE SULPHONIC ACID; DISTILLATES (PETROLEUM), HYDROTREATED LIGHT

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Risk phrases used in s.3: R34: Causes burns.

R22: Harmful if swallowed.

R65: Harmful: may cause lung damage if swallowed.

Legal disclaimer: This product safety data sheet was prepared in compliance with Art.31 and Annex II of Regulation (EC) No 1907/2006 (REACH) as well as their relevant amendments, on the approximation of laws, regulations and administrative provisions relative to the classification, packaging and labelling of dangerous substances and preparations.

It is the responsibility of persons in receipt of this Product 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 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 Regulation (EC) No 1907/2006.

All information and instructions provided in this 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.

As stated above, this Safety Data Sheet has been prepared in compliance with applicable European law. If you purchase this material outside Europe, where compliance laws may differ, you should receive from your local Geocel supplier a SDS applicable to the country in which the product is sold and intended to be used. Please note that the appearance and content of the SDS may vary - even for the same product - between different countries, reflecting the different

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compliance requirements. Should you have any question, please refer to your local Geocel supplier.