

## SAFETY DATA SHEET GEOCEL TRADEMATE ALL-WEATHER SEAL

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Compilation date: 15/06/12

Revision No: 1

### Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

**Product name:** GEOCEL TRADEMATE ALL-WEATHER SEAL

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Use of substance / mixture:** PC1: Adhesives, sealants.

#### 1.3. Details of the supplier of the safety data sheet

**Company name:** Geocel Limited  
Western Wood Way  
Langage Science Park  
Plympton  
Plymouth  
PL7 5BG

**Tel:** 01752 202060

**Fax:** 01752 334384

**Email:** [technical@geocel.co.uk](mailto:technical@geocel.co.uk)

#### 1.4. Emergency telephone number

**Emergency tel:** 01752 202060  
(office hours only)

### Section 2: Hazards identification

#### 2.1. Classification of the substance or mixture

**Classification under CHIP:** -: R10; -: R66; -: R67

**Classification under CLP:** Flam. Liq. 3: H226; STOT SE 3: H336; -: EUH066

**Most important adverse effects:** Flammable. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

#### 2.2. Label elements

**Label elements under CLP:**

**Hazard statements:** EUH066: Repeated exposure may cause skin dryness or cracking.

H226: Flammable liquid and vapour.

H336: May cause drowsiness or dizziness.

**Signal words:** Warning

**Hazard pictograms:** GHS02: Flame

GHS07: Exclamation mark



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**Precautionary statements:** P271: Use only outdoors or in a well-ventilated area.  
P280: Wear.  
P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing.  
Rinse skin with.  
P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P312: Call a POISON CENTER or doctor if you feel unwell.  
P370+378: In case of fire: Use carbon dioxide, dry powder for extinction.

### Label elements under CHIP:

**Risk phrases:** R10: Flammable.  
R66: Repeated exposure may cause skin dryness or cracking.  
R67: Vapours may cause drowsiness and dizziness.

### 2.3. Other hazards

**PBT:** This substance is not identified as a PBT substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

##### N-BUTYL ACETATE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
204-658-1	123-86-4	-: R10; -: R66; -: R67 Substance with a Community workplace exposure limit.	Flam. Liq. 3: H226; STOT SE 3: H336; -: EUH066	30-50%

##### BIS(2,2,6,6-TETRAMETHYL-4-PIPERIDYL) SEBACATE

258-207-9	52829-07-9	Xi: R36; N: R51/53	Eye Irrit. 2: H319; Aquatic Chronic 2: H411	<1%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Consult a doctor.

### 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

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**4.3. Indication of any immediate medical attention and special treatment needed**

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.

**5.2. Special hazards arising from the substance or mixture**

**Exposure hazards:** In combustion emits toxic fumes.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers.

**6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Absorb into dry earth or sand.

**6.4. Reference to other sections**

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Ensure there is sufficient ventilation of the area.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Store in cool, well ventilated area.

**7.3. Specific end use(s)**

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Hazardous ingredients:**

**N-BUTYL ACETATE**

**Workplace exposure limits:**

**Respirable dust**

Workplace exposure limits:		Respirable dust		
State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL

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UK	724 mg/m3	966 mg/m3	-	-
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**8.2. Exposure controls**

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

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**Section 9: Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

**State:** Liquid

**Colour:** Various

**Odour:** Sweet-smelling

**Viscosity:** Non-viscous

**Flash point°C:** 27

**9.2. Other information**

**Other information:** Not applicable.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat. Sources of ignition.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents.

**10.6. Hazardous decomposition products**

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

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Toxicity values:** Not applicable.

**Symptoms / routes of exposure**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

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**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Section 12: Ecological information**

**12.1. Toxicity**

**Ecotoxicity values:** Not applicable.

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No data available.

**12.4. Mobility in soil**

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This substance is not identified as a PBT substance.

**12.6. Other adverse effects**

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

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

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**15.2. Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

**Other information**

**Phrases used in s.2 and 3:** EUH066: Repeated exposure may cause skin dryness or cracking.  
H226: Flammable liquid and vapour.  
H319: Causes serious eye irritation.  
H336: May cause drowsiness or dizziness.  
H411: Toxic to aquatic life with long lasting effects.  
R10: Flammable.  
R36: Irritating to eyes.  
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

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environment.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

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

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 453/2010.

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