

**Techno Floor****3000216****SECTION 1. Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Trade name : Techno Floor

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

Use : For professional use only.

**1.3. Details of the supplier of the safety data sheet**Company identification : ECOVER CO-ORDINATION CENTER  
Steenovenstraat 1A  
2390 Malle Belgium

Phone : +32 (0)3 309 25 00

Fax : +32 (0)3 311 72 70

e-mail: : sds@ecover.com

Responsible for placing on the market : See address above.

**1.4. Emergency telephone number**

Emergency phone nr : 08451 30 22 30 - UK customer careline

**SECTION 2. Hazards identification****2.1. Classification of the substance or mixture****Classification EC 67/548 or EC 1999/45**

: Not classified as dangerous product.

**2.2. Label elements****Labelling EC 67/548 or EC 1999/45**

• S Phrase(s) : S2 : Keep out of the reach of children.

EEC Composition of detergents : 5% - 15% : - Nonionic surfactants  
Perfumes**2.3. Other hazards**

None under normal conditions.

**SECTION 3. Composition/information on ingredients**

Substance / Preparation : Preparation.

Substance name	Contents	CAS No	EC No	Index No	REACH	Classification
Alkyl Poly Glycoside C8-10	> 5 < 15 %	68515-73-1	POLYMER	----	01-2119488530-36	Xi; R41 ..... Eye Dam 1
Ethanol	> 1 < 5 %	64-17-5	200-578-6	603-002-00-5	01-2119457610-43	F; R11 ..... Flam. Liq. 2
Alkyl Poly Glycoside C10-16	> 1 < 5 %	110615-47-9	600-975-8	----	01-2119489418-23	Xi; R38-41 ..... Eye Dam 1 Skin Irrit. 2

**Techno Floor****3000216****SECTION 4. First aid measures****4.1. Description of first aid measures**

- Inhalation : Not relevant.
- Skin contact : Rinse affected area thoroughly with water to remove concentrated product.  
Remove contaminated clothing.
- Eye contact : Rinse immediately and for a long time with plenty of water. Seek medical attention if the irritation persists. Inadequate first aid may lead to persisting eye complaints.
- Ingestion : Wash out mouth and do not induce vomiting! Let the victim drink 2 glasses of water on his own. Seek medical attention.  
Seek medical advice.

**4.2. Most important symptoms and effects, both acute and delayed****Symptoms relating to use**

- Inhalation : None under normal conditions.  
Irritation of the bronchial tract, narcotic effects, dizziness and headaches may occur with high vapour concentrations.
- Skin contact : Prolonged or repeated contact may cause skin to become dry or irritated.
- Eye contact : Slight eye irritant.
- Ingestion : Abdominal pain.  
Nausea.  
Vomiting.  
Drowsiness.  
Diarrhea.  
Headache.

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

- Note to physician** : No specific recommendations.
- Workplace equipment** : No specific recommendations.

**SECTION 5. Fire-fighting measures****5.1. Extinguishing media**

- Suitable extinguishing media : All extinguishing media can be used.
- Unsuitable extinguishing media : None.

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

None.

**5.3. Advice for fire-fighters**

- Protection against fire** : Exercise caution when fighting any chemical fire.  
See Heading 8.

**SECTION 6. Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Spill area may be slippery.  
Avoid contact with skin and eyes.  
Equip cleanup crew with proper protection.

**Techno Floor****3000216****SECTION 6. Accidental release measures (continued)****6.2. Environmental precautions**

Avoid release to the environment.

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

Recover spilled material as much as possible in a clean container for reuse. Spilled product must be collected with sand or an inert absorbent material and dispose of as chemical waste. Rinse away remainder with water.

**6.4. Reference to other sections**

See Heading 8.

**SECTION 7. Handling and storage****7.1. Precautions for safe handling**

**Handling** : Avoid contact with skin and eyes.

**Protection against fire** : Keep away from sparks, open fire and oxidising agents. Above 56°C closed equipment, ventilation, explosion safe electrical equipment.  
When using do not smoke.

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

Store in a cool, dark and frost-free place in a closed packaging.

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

No data available.

**SECTION 8. Exposure controls/personal protection****8.1. Control parameters****Personal protection**

- **Respiratory protection** : Ensure sufficient ventilation when taking up intensively material which is accidentally released.

- **Skin protection** : Wear waterproof gloves when taking up intensively material which is accidentally released. Persons with a sensitive skin are also recommended to wear waterproof gloves.  
Wear suitable protective clothing.

- **Eye protection** : Wear safety goggles when clearing accidentally released material and if there is a risk of splashing.

Environment protection see § 6

**8.2. Occupational Exposure Limits**

**Occupational Exposure Limits** : Ethanol : MAC [mg/m<sup>3</sup>] : 1900  
Ethanol : MAC [ppm] : 1000

**SECTION 9. Physical and chemical properties****9.1. Information on basic physical and chemical properties**

• **Appearance** : Green.  
Liquid.

**Techno Floor****3000216****SECTION 9. Physical and chemical properties (continued)**

- Odour : Pine oil
- Odour threshold : No data available.
- \* • pH : 6.25
- Melting point / Freezing point : No data available.
- Initial boiling point - boiling range : No data available.
- Flash point : 55-100
- Evaporation rate : No data available.
- Flammability : No data available.
- Explosion limits (lower - upper) : None.
- Vapour pressure : No data available.
- Vapour density : No data available.
- Relative density : 1,01 kg/l
- Solubility : Complete.
- Partition coefficient :  
n-octanol / water : No data available.
- Auto-ignition temperature : No data available.
- Thermal decomposition : No data available.
- Viscosity : < 50
- Explosive Properties : No data available.
- Oxidising properties : None.

**9.2. Other information**

- \* Volatile Organic Compounds (%) : 4.23

**SECTION 10. Stability and reactivity****10.1. Reactivity**

Prolonged storage with exposure to light and high temperatures causes decomposition.  
No decomposition under normal conditions of storage and use.

**10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

No data available.

**10.4. Conditions to avoid**

Do not store <0°C and >40°C.

**10.5. Incompatible materials**

Acids.  
Reacts violently with strong oxidising agents, causing fire and explosion hazard.  
Do not mix with other cleaning products.

**10.6. Hazardous decomposition products**

None.

**Techno Floor**

**3000216**

## SECTION 11. Toxicological information

### 11.1. Information on toxicological effects

#### Evaluation of the security for the human health

- Dermal : Not or only slightly irritant due to the composition.
- Ocular : Slightly irritating
- Ingestion : Hardly toxic (LD 50 rat-oral-theoretic >14000 ppm).
- Sensitization : To the best of our knowledge, this product contains no sensitizing raw materials.
- Note : All Techno Green products contain only ELINCS or EINECS registred raw materials and do not contain any ingredients known to be mutagenic, carcinogenic, teratogenic or reproduction toxic (R45,46,47,49,60,61,63,64, EU 97/C234, 67/548/EEC, 88/379/EEC, OSHA, NTP, IARC (cat 1-3))

## SECTION 12. Ecological information

### 12.1. Toxicity

48 Hour EC50 Daphnia magna [ppm] (OECD 202) : No data available.

EC50 72h Algae (Selenastrum capricornutum) [ppm] (OECD 201) : No data available.

### 12.2. Persistence - degradability

This product doesn't contain any persistent substances in a concentration of > 0.01 %.

### 12.3. Bioaccumulative potential

No data available.

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

No data available.

### 12.6. Other adverse effects

Remarks : Techno Green products do not contain any bioaccumulating raw materials and no PCM or nitromusk perfume components.

## SECTION 13. Disposal considerations

### 13.1. Waste treatment methods

- General** : Dispose in a safe manner in accordance with local/national regulations.
- Product** : Waste of this product is considered chemical waste. The legislation concerning disposal of waste can differ from one country/state to another. The disposal should therefore be done according to national or local waste legislation. If in doubt, ask the local waste management authority for advice (also see § 6 and § 8 when disposing of).
- Packaging** : The empty packaging of this product is not subject to ADR. Cleaned empty packaging (including labels and caps) is fully recycable (HDPE + PP); they may be collected selectively for recycling according to national or local waste legislation. Uncleaned packaging should be disposed of as chemical waste.

**Techno Floor****3000216****SECTION 14. Transport information****GENERAL INFORMATION** : Not classified.**SECTION 15. Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Ensure all national/local regulations are observed.

**15.2. Chemical Safety Assessment**

No data available.

**SECTION 16. Other information****List of relevant R phrases (heading 3)** : R11 : Highly flammable.  
R38 : Irritating to skin.  
R41 : Risk of serious damage to eyes.**Training advice** : For correct use of this product: see Technical Data Sheet.**Sources of key data used** : MSDS and additional literature data of the respective suppliers.  
Chemiekaarten, 21th edition, 2006, ed. MIA, VMCI, Samson.**Further information** : None.**Revision** : Revision - See : \***Print date** : 5 / 11 / 2012**DISCLAIMER OF LIABILITY**

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

---

The contents and format of this SDS are in accordance with Regulation (EC) 1907/2006

---

**End of document**