SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form: Mixture
Product name: Floor Maintainer 5ltr
Product code: 1125
Type of product: Technical product

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

1.2.1. Relevant identified uses

Main use category: Professional use
Industrial/Professional use spec: For professional use only
Use of the substance/mixture: Floor cleaner

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Merton Group UK Ltd
Unit 9 Foxholes Road off Golf Course Lane Leicester LE3 1TH
Tel: 0116 231 4040 Fax: 0116 287 3570 Email: headoffice@mertongroup.co.uk

1.4. Emergency telephone number

Emergency number: Mon to Fri 8.30am to 5.00pm - 01298 26226

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]
Eye Irrit. 2 H319

Full text of H-phrases: see section 16

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP):

Signal word (CLP): Warning
Hazard statements (CLP): H319 - Causes serious eye irritation
Precautionary statements (CLP): P264 - Wash hands thoroughly after handling
P280 - Wear eye protection
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P337+P313 - If eye irritation persists: Get medical advice/attention
EUH phrases: EUH208 - Contains 5-Chloro-2-methyl-2H-isothiazol-3-one. May produce an allergic reaction

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Not applicable
### Section 4: First Aid Measures

#### 4.1. Description of first aid measures

- **First-aid measures general**: Get medical advice/attention if you feel unwell.
- **First-aid measures after inhalation**: Remove person to fresh air and keep comfortable for breathing.
- **First-aid measures after skin contact**: Wash with plenty of soap and water.
- **First-aid measures after eye contact**: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- **First-aid measures after ingestion**: Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.

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

- **Symptoms/injuries after inhalation**: May cause respiratory irritation.
- **Symptoms/injuries after skin contact**: Repeated exposure may cause skin dryness or cracking.
- **Symptoms/injuries after eye contact**: Causes eye irritation.
- **Symptoms/injuries after ingestion**: May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.

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

Treat symptomatically.

### Section 5: Firefighting Measures

#### 5.1. Extinguishing media

Suitable extinguishing media: Carbon dioxide. Dry powder. Foam.

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

No additional information available

#### 5.3. Advice for Firefighters

No additional information available

### Section 6: Accidental Release Measures

#### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

- **For non-emergency personnel**: Evacuate unnecessary personnel.
- **For emergency responders**: Use personal protective equipment as required.

#### 6.2. Environmental Precautions

Avoid release to the environment.

#### 6.3. Methods and Material for Containment and Cleaning Up

- **For containment**: Collect spillage.
- **Methods for cleaning up**: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

#### 6.4. Reference to Other Sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

### Section 7: Handling and Storage

#### 7.1. Precautions for Safe Handling

- **Precautions for safe handling**: Avoid contact with eyes.
- **Hygiene measures**: Do not eat, drink or smoke when using this product.

#### 7.2. Conditions for Safe Storage, Including Any Incompatibilities

- **Technical measures**: Does not require any specific or particular technical measures.
- **Storage conditions**: Keep container closed when not in use.
- **Special rules on packaging**: Keep only in original container.
7.3. **Specific end use(s)**

No additional information available

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

8.1. **Control parameters**

No additional information available

<table>
<thead>
<tr>
<th><strong>8.2. Exposure controls</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Materials for protective clothing</td>
<td>Not required for normal conditions of use</td>
</tr>
<tr>
<td>Hand protection</td>
<td>In case of repeated or prolonged contact wear gloves</td>
</tr>
<tr>
<td>Eye protection</td>
<td>Safety glasses</td>
</tr>
<tr>
<td>Skin and body protection</td>
<td>Not required for normal conditions of use</td>
</tr>
<tr>
<td>Respiratory protection</td>
<td>Not required for normal conditions of use</td>
</tr>
</tbody>
</table>

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**SECTION 9: Physical and chemical properties**

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

| **Physical state** | Liquid |
| Appearance | Mobile liquid. |
| Colour | Pink. |
| Odour | Floral. |
| Odour threshold | No data available |
| **pH** | 8.4 |
| Relative evaporation rate (butylacetate=1) | No data available |
| Melting point | No data available |
| Freezing point | No data available |
| Boiling point | No data available |
| Flash point | No data available |
| Auto-ignition temperature | No data available |
| Decomposition temperature | No data available |
| Flammability (solid, gas) | No data available |
| Vapour pressure | No data available |
| Relative vapour density at 20 °C | No data available |
| Relative density | 1.01 |
| Solubility | No data available |
| Log Pow | No data available |
| Viscosity, kinematic | No data available |
| Viscosity, dynamic | No data available |
| Explosive properties | No data available |
| Oxidising properties | No data available |
| Explosive limits | No data available |

9.2. **Other information**

No additional information available

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**SECTION 10: Stability and reactivity**

10.1. **Reactivity**

No additional information available

10.2. **Chemical stability**

Stable under normal conditions.

10.3. **Possibility of hazardous reactions**

No additional information available
10.4. Conditions to avoid
No additional information available

10.5. Incompatible materials
No additional information available

10.6. Hazardous decomposition products
No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Acute toxicity : Not classified
Skin corrosion/irritation : Not classified
pH: 8.4
Serious eye damage/irritation : Causes serious eye irritation.
pH: 8.4
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated exposure) : Not classified
Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity
Alkyl, C10-16, polyglucoside (110615-47-9)
LC50 fishes 1 2.95 mg/l
EC50 other aquatic organisms 1 7 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2 5 mg/l IC50 algea (72 h) mg/l

Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether (Polymer_DT03)
LC50 fishes 1 > 10 - 100 mg/l
EC50 Daphnia 1 > 10 - 100 mg/l
ErC50 (other aquatic plants) > 10 - 100 mg/l

12.2. Persistence and degradability
No additional information available

12.3. Bioaccumulative potential
No additional information available

12.4. Mobility in soil
No additional information available

12.5. Results of PBT and vPvB assessment
No additional information available

12.6. Other adverse effects
No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods
No additional information available

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number
Not regulated for transport

14.2. UN proper shipping name
Proper Shipping Name (ADR) : Not applicable
Proper Shipping Name (IMDG) : Not applicable
Proper Shipping Name (IATA): Not applicable

14.3. Transport hazard class(es)
ADR
Transport hazard class(es) (ADR): Not applicable
IMDG
Transport hazard class(es) (IMDG): Not applicable
IATA
Transport hazard class(es) (IATA): Not applicable

14.4. Packing group
Packing group (ADR): Not applicable
Packing group (IMDG): Not applicable
Packing group (IATA): Not applicable

14.5. Environmental hazards
Dangerous for the environment: No
Marine pollutant: No
Other information: No supplementary information available

14.6. Special precautions for user
- Overland transport
  No data available
- Transport by sea
  No data available
- Air transport
  No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable

SECTION 15: Regulatory information
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
15.1.1. EU-Regulations
Contains no substances with Annex XVII restrictions
Contains no substance on the REACH candidate list
Contains no REACH Annex XIV substances
15.1.2. National regulations
Germany
VwVwS Annex reference: Water hazard class (WGK) 1, slightly hazardous to water (Classification according to VwVwS, Annex 4)
12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV: Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

15.2. Chemical safety assessment
No additional information available

SECTION 16: Other information
Full text of R-, H- and EUH-phrases:
Acute Tox. 4 (Oral): Acute toxicity (oral), Category 4
Eye Dam. 1: Serious eye damage/eye irritation, Category 1
Eye Irrit. 2: Serious eye damage/eye irritation, Category 2
Skin Irrit. 2: Skin corrosion/irritation, Category 2
<table>
<thead>
<tr>
<th>H302</th>
<th>Harmful if swallowed</th>
</tr>
</thead>
<tbody>
<tr>
<td>H315</td>
<td>Causes skin irritation</td>
</tr>
<tr>
<td>H318</td>
<td>Causes serious eye damage</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>EUH208</td>
<td>Contains . May produce an allergic reaction</td>
</tr>
</tbody>
</table>

SDS EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.