## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

**Product information**
- **Product name**: GLADE Liquid Electric - Clean Linen
- **Use of the Substance/Mixture**: Air Freshener
- **Company**: SC Johnson Ltd.
  - Frimley Green
  - Camberley
  - Surrey
  - GU16 7AJ
- **Telephone**: +441276852000
- **E-mail address**: ask.uk@scj.com
- **Emergency telephone number**: Consumer Care Center
  - UK - 0800 353 353
  - Ireland - 1800 409 176

## 2. HAZARDS IDENTIFICATION

**Risk advice to man and the environment**
- **Eyes**: May irritate eyes. No adverse effects expected when used as directed.
- **Skin effect**: May irritate skin. No adverse effects expected when used as directed.
- **Inhalation**: No adverse effects expected when used as directed.
- **Ingestion**: May cause abdominal discomfort. No adverse effects expected when used as directed.
- **Potential environmental effects**: Toxic to aquatic organisms; may cause long-term adverse effects in the aquatic environment.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous components**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No. EINECS-No.</th>
<th>Symbol(s)</th>
<th>R-phrase(s)</th>
<th>Weight percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>(2-methoxymethylethoxy)propanol</td>
<td>34590-94-8</td>
<td></td>
<td></td>
<td>&gt;= 50.00 - &lt; 75.00</td>
</tr>
<tr>
<td></td>
<td>252-104-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>tricyclo[5.2.1.02,6]dec-4-en-8-yl</td>
<td>2500-83-6</td>
<td>R52/53</td>
<td></td>
<td>&gt;= 1.00 - &lt; 5.00</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

- **Inhalation**: No special requirements
- **Skin contact**: Rinse with plenty of water. Get medical attention if irritation develops and persists.
- **Eye contact**: Rinse with plenty of water. Get medical attention if irritation develops and persists.
- **Ingestion**: If symptoms persist, call a physician.
5. FIRE-FIGHTING MEASURES

| Suitable extinguishing media | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| Specific hazards during fire fighting | Exposure to decomposition products may be a hazard to health. In case of fire and/or explosion do not breathe fumes. |
| Special protective equipment for fire-fighters | In the event of fire, wear self-contained breathing apparatus. Wear suitable protective clothing and gloves. Refer to current EN or National standard as appropriate. |
| Further information | Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. |

6. ACCIDENTAL RELEASE MEASURES

| Personal precautions | Use personal protective equipment. |
| Environmental precautions | Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities. |
| Methods for cleaning up | Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal. |

7. HANDLING AND STORAGE

**Handling**

- Advice on safe handling: For personal protection see section 8.
- Advice on protection against fire and explosion: Normal measures for preventive fire protection.

**Storage**

- Storage conditions: Keep out of the reach of children.
- Storage stability: no data available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters
Components | CAS-No. | mg/m3 | ppm | Form of exposure | List
--- | --- | --- | --- | --- | ---
(2-methoxymethylethyloxy)propanol | 34590-94-8 | 308 mg/m3 | 50 ppm | EUOEL_TWAS |
| | | 924 mg/m3 | 150 ppm | UK_WELSTEL |
| | | 308 mg/m3 | 50 ppm | UK_WELTWAS |

**Personal protective equipment**

Respiratory protection : In the case of vapour formation use a respirator with an approved filter.

Hand protection : Wear suitable gloves. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it. Before removing gloves clean them with soap and water.

Eye protection : No special requirements.

Skin and body protection : Wash contaminated clothing before re-use.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance**

Form : liquid
Colour : yellow
Odour : characteristic

**Safety data**

pH : not applicable
Flash point : 78.9 °C
Vapour pressure : no data available
Density : 0.956 g/cm³
Water solubility : slightly soluble
Solubility in other solvents : not applicable
Viscosity, dynamic : not determined

10. STABILITY AND REACTIVITY

Conditions to avoid : not applicable
Materials to avoid : None.
Hazardous decomposition products : Stable under normal conditions.
Hazardous reactions : None known.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50 estimated > 2 g/kg
May cause abdominal discomfort.

Acute inhalation toxicity : LC50 estimated > 5 mg/l
No adverse effects expected when used as directed.

Acute dermal toxicity : LD50 estimated > 2 g/kg
No adverse effects expected when used as directed.

Skin irritation : May cause skin irritation in susceptible persons.
Eye irritation : May irritate eyes.

12. ECOLOGICAL INFORMATION

Further information on ecology
Additional ecological information : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

13. DISPOSAL CONSIDERATIONS

Product : The product should not be allowed to enter drains, water courses or the soil.
Do not contaminate ponds, waterways or ditches with chemical or used container.
Disposal should be in accordance with local, state or national legislation.
Please recycle empty packaging.

Contaminated packaging : Do not re-use empty containers.
14. TRANSPORT INFORMATION

**Land transport**
- **ADR:**
  - UN number: 3082
  - Class: 9
  - ADR/RID-Labels: 9
  - Packaging group: III
  - Proper shipping name: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (d-LIMONENE), 9,III
  - Derogation: Limited quantities derogation may be applicable to this product, please check transport documents.

**Sea transport**
- **IMDG:**
  - UN number: 3082
  - Class: 9
  - ADR/RID-Labels: 9
  - Packaging group: III
  - Proper shipping name: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (d-LIMONENE), 9,III
  - EmS F-A, S-F
  - Derogation: Limited quantities derogation may be applicable to this product, please check transport documents.

**Air transport**
- **ICAO/IATA:**
  - UN number: 3082
  - Class: 9
  - Danger label number: 9
  - Packaging group: III
  - Proper shipping name: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (d-LIMONENE), 9,III
  - Derogation: Limited quantities derogation may be applicable to this product, please check transport documents.

15. REGULATORY INFORMATION

**Labelling according to EC Directives**

**Symbol(s):** N  
Dangerous for the environment

**R-phrase(s):** R51/53  
Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**S-phrase(s):** S 2 S26  
Keep out of the reach of children. In case of contact with eyes, rinse
SAFETY DATA SHEET
(according to Regulation (EC) No. 1907/2006)

GLADE Liquid Electric - Clean Linen

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immediately with plenty of water and seek medical advice.
S29  Do not empty into drains.
S46  If swallowed, seek medical advice immediately and show this container or label.

Special labelling of certain mixtures: Use only as directed.
Do not touch device with metal instruments or wet hands.
The device may become slightly warm while in use.
Do not allow materials of any kind to cover the device while it is in use.
Unplug when the bottle is empty, replace the bottle only when device is unplugged.
If spilled, wipe up the perfume immediately
Some fragrances damage certain surfaces.
Do not place on or use within 50 cm of plastic, painted or polished surfaces.
Never plug another appliance or cable in an outlet above the warmer device.
Retain the outer carton for full use and safety instructions.
Do not touch the wick.
For cleaning, unplug the device and use a dry cloth or paper towel.
People suffering from perfume sensitivity should be cautious when using this product.
Air fresheners do not replace good hygiene practices.
Wash and dry hands after handling product.

The product is classified and labelled in accordance with Directive 1999/45/EC.

Sensitising components: 3-p-cumenyl-2-methylpropionaldehyde,
Citral,
d-limonene,
2,4-dimethylcyclohex-3-ene-1-carbaldehyde,
Methoxy dicyclopentadiene carboxaldehyde,

May produce an allergic reaction.

Notification status: All components are included on all applicable EU inventories.

16. OTHER INFORMATION

Further information

Full text of R-phrases referred to under sections 2 and 3

R10  Flammable.

7/8
<table>
<thead>
<tr>
<th>R21</th>
<th>Harmful in contact with skin.</th>
</tr>
</thead>
<tbody>
<tr>
<td>R22</td>
<td>Harmful if swallowed.</td>
</tr>
<tr>
<td>R36</td>
<td>Irritating to eyes.</td>
</tr>
<tr>
<td>R38</td>
<td>Irritating to skin.</td>
</tr>
<tr>
<td>R43</td>
<td>May cause sensitization by skin contact.</td>
</tr>
<tr>
<td>R50/53</td>
<td>Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</td>
</tr>
<tr>
<td>R51/53</td>
<td>Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</td>
</tr>
<tr>
<td>R52/53</td>
<td>Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</td>
</tr>
<tr>
<td>R62</td>
<td>Possible risk of impaired fertility.</td>
</tr>
</tbody>
</table>

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