SAFETY DATA SHEET
(according to Regulation (EC) No. 1907/2006)

GLADE Refresh Air Aerosol – Sparkling Green Apple

Version 1.1
Revision Date 24.03.2011
Print Date 30.03.2011
Specification Number: 350000015973
SITE FORM Number: 30000000000000011995.001

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

Product information
Product identifier : GLADE Refresh Air Aerosol – Sparkling Green Apple
Relevant identified uses of the substance or mixture and uses advised against : Air Freshener

Details of the supplier of the safety data sheet : 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

Label elements
S-phrase(s) : S 2  Keep out of the reach of children.
S23  Do not breathe spray.
S26  In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S51  Use only in well-ventilated areas.

Additional Labelling : Caution
Use only as directed.
Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 °C.
Do not pierce or burn, even after use.
People suffering from perfume sensitivity should be cautious when using this product.
Air fresheners do not replace good hygiene practices.

Other hazards : Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.
Excessive exposure to spray mist, fog or vapour may cause respiratory irritation.

See section 11 for more detailed information on health effects and symptoms.
3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

No dangerous ingredients according to Regulation (EC) No. 1907/2006

4. FIRST AID MEASURES

Description of first aid measures

Inhalation : Move to fresh air.
If breathing is affected, get medical attention.

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 : Do NOT induce vomiting.
Rinse mouth with water.
If symptoms persist, call a physician.

Most important symptoms and effects, both acute and delayed

Eyes : May irritate eyes.
No adverse effects expected when used as directed.

Skin effect : May cause skin irritation.
No adverse effects expected when used as directed.

Inhalation : Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.
Excessive exposure to spray mist, fog or vapour may cause respiratory irritation.
No adverse effects expected when used as directed.

Ingestion : May cause abdominal discomfort.
No adverse effects expected when used as directed.

Potential environmental effects : Not classified as Environmentally Hazardous according to Directive 1999/45/EC, as amended.

Indication of any immediate medical attention and special treatment

See Description of first aid measures unless otherwise stated.
5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable : None identified

Special hazards arising from the substance or mixture : Heating may cause an explosion.
In case of fire and/or explosion do not breathe fumes.
Exposure to decomposition products may be a hazard to health.
Cool closed containers exposed to fire with water spray.

Advice for firefighters : 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 : Fight fire with normal precautions from a reasonable distance.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Use personal protective equipment.
Remove all sources of ignition.

Environmental precautions : Prevent product from entering drains.
Use appropriate containment to avoid environmental contamination.

Methods and materials for containment and cleaning up : If damage occurs to aerosol can:
Clean residue from spill site.
Dike large spills.
Use only non-sparking equipment.

7. HANDLING AND STORAGE

Handling

Precautions for safe handling : For personal protection see section 8.
Do not breathe vapours or spray mist.
Do not puncture.
Do not use in areas without adequate ventilation.
Do not spray on a naked flame or any incandescent material.
Keep away from sources of ignition - No smoking. Keep away from children.
Keep away from heat and sources of ignition.

Storage
Conditions for safe storage, including any incompatibilities:
Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Keep out of the reach of children. No decomposition if stored and applied as directed.

Specific end uses: Air Freshener

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters:
Contains no substances with occupational exposure limit values.

Exposure controls:
Respiratory protection: No personal respiratory protective equipment normally required.
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

Information on basic physical and chemical properties:
Appearance: aerosol
Colour: Colorless
Odour: characteristic
Odour Threshold: no data available
pH: 7.2
Melting point/freezing point: no data available
Initial boiling point and boiling range: no data available
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<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash point</td>
<td>not applicable</td>
</tr>
<tr>
<td>Evaporation rate</td>
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</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Does not sustain combustion.</td>
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<tr>
<td>Upper/lower flammability or explosive limits</td>
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<tr>
<td>Vapour pressure</td>
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<tr>
<td>Relative density</td>
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<tr>
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<tr>
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<tr>
<td>Decomposition temperature</td>
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</tr>
<tr>
<td>Oxidizing properties</td>
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</tbody>
</table>

**10. STABILITY AND REACTIVITY**

Possibility of hazardous reactions: None known.
Conditions to avoid: Heat, flames and sparks.
Incompatible materials: None.
Hazardous decomposition products: Stable under normal conditions.

**11. TOXICOLOGICAL INFORMATION**

Information on toxicological effects
Acute oral toxicity: LD50 estimated > 2,000 mg/kg
May cause abdominal discomfort.
Based on available data, the classification criteria are not met.
Acute inhalation toxicity : LC50 estimated > 5 mg/l
Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.
Excessive exposure to spray mist, fog or vapour may cause respiratory irritation.
No adverse effects expected when used as directed.
Based on available data, the classification criteria are not met.

Acute dermal toxicity : LD50 estimated > 2,000 mg/kg
No adverse effects expected when used as directed.
Based on available data, the classification criteria are not met.

Skin corrosion/irritation : May cause skin irritation in susceptible persons.
Based on available data, the classification criteria are not met.

Eye damage/irritation : May irritate eyes.
Based on available data, the classification criteria are not met.

Sensitisation : Based on available data, the classification criteria are not met.

Repeated dose toxicity : Based on available data, the classification criteria are not met.

Carcinogenicity : Based on available data, the classification criteria are not met.

Mutagenicity : Based on available data, the classification criteria are not met.

Toxicity for reproduction : Based on available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION

Toxicity : Based on available data, the classification criteria are not met.

Persistence and degradability

Bioaccumulative potential : Based on available data, the classification criteria are not met.

Mobility in soil : Based on available data, the classification criteria are not met.

PBT and vPvB assessment : Based on available data, the classification criteria are not met.

Other adverse effects : None known.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods : Do not dispose of waste into sewer.
Do not contaminate ponds, waterways or ditches with chemical
14. TRANSPORT INFORMATION

Land transport

- **ADR:**
  - UN number: 1950
  - Transport hazard class(es): 2
  - ADR/RID-Labels: 2.2
  - UN proper shipping name: UN 1950 AEROSOLS, asphyxiant, 2.2
  - Derogation: Limited quantities derogation may be applicable to this product, please check transport documents.

Sea transport

- **IMDG:**
  - UN number: 1950
  - Transport hazard class(es): 2
  - ADR/RID-Labels: 2
  - UN proper shipping name: UN 1950 AEROSOLS, asphyxiant, 2.2
  - EmS: F-D, S-U
  - Environmental hazards: Limited quantities derogation may be applicable to this product, please check transport documents.

Air transport

- **ICAO/IATA:**
  - UN number: 1950
  - Transport hazard class(es): 2.2
  - Danger label number: 2.2
  - UN proper shipping name: UN 1950 AEROSOLS, asphyxiant, 2.2
  - Derogation: Limited quantities derogation may be applicable to this product, please check transport documents.

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture: The product is classified and labelled in accordance with Directive 1999/45/EC.

16. OTHER INFORMATION

If applicable, revision(s) are noted by the bold bars || in left-hand margin.
Further information

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

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.