1. PRODUCT AND COMPANY IDENTIFICATION

Product information
Trade name : GLADE® AEROSOL - RAINSHOWER®
Use of the Substance/Preparation : Air Freshener
Company : S.C. Johnson & Son, Inc.
1525 Howe Street
Racine WI 53403-2236
Emergency telephone :
24 Hour Transport & Medical Emergency Phone (866) 231-5406
24 Hour International Emergency Phone (952) 852-4647

2. HAZARDS IDENTIFICATION

Emergency Overview
Appearance / Odor : transparent / aerosol / pleasant
Immediate Concerns : Caution
CONTENTS UNDER PRESSURE. Keep away from heat, sparks and flame. Do not puncture or incinerate. Do not store at temperatures above 120 Deg. F (50 Deg C), as container may burst.

Potential Health Effects
Routes of exposure : Eye, Skin, Inhalation, Ingestion.
Eyes : May cause: Mild eye irritation
Skin : Prolonged or repeated contact may dry skin and cause irritation.
Inhalation : None known.
Ingestion : None known.
Aggravated Medical Condition : None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deionized Water</td>
<td>7732-18-5</td>
<td>60.00 - 100.00</td>
</tr>
<tr>
<td>Isobutane</td>
<td>75-28-5</td>
<td>10.00 - 30.00</td>
</tr>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>5.00 - 10.00</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

Eye contact : Flush immediately with plenty of water for at least 15 to 20 minutes. Get medical attention if irritation develops and persists.

Skin contact : Rinse with plenty of water.

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

Ingestion : Rinse mouth with water. Consult a physician if necessary.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Alcohol foam, carbon dioxide, dry chemical, water fog

Further information : Aerosol Product - Containers may rocket or explode in heat of fire. Fight fire from maximum distance or protected area. Cool and use caution when approaching or handling fire-exposed containers.

Flash point : < 20 °F
Method: Tag Closed Cup (TCC)
Note: Propellant

Flash point : < -7 °C
Method: Tag Closed Cup (TCC)
Note: Propellant

Lower explosion limit : Note: no data available

Upper explosion limit : Note: no data available

NFPA Classification : NFPA Level 1 Aerosol

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Remove all sources of ignition.
Methods for cleaning up: Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling
Advice on safe handling: KEEP OUT OF REACH OF CHILDREN AND PETS. Do not puncture or incinerate. Use only as directed.

Storage
Requirements for storage areas and containers: Do not store at temperatures above 120 Deg. F (50 Deg C), as container may burst.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>mg/m3</th>
<th>ppm</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isobutane</td>
<td>75-28-5</td>
<td>1,000</td>
<td>ppm</td>
<td>ACGIH TWA</td>
</tr>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>1,000</td>
<td>ppm</td>
<td>ACGIH TWA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1,800</td>
<td>ppm</td>
<td>OSHA TWA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1,000</td>
<td>ppm</td>
<td>ACGIH TWA</td>
</tr>
</tbody>
</table>

Personal protective equipment

Respiratory protection: No personal respiratory protective equipment normally required.

Hand protection: not required under normal use

Eye protection: No special requirements.

Hygiene measures: Use only with adequate ventilation. Wash thoroughly after handling. Substantial amounts of mist/vapors can be controlled with local exhaust ventilation or respiratory protection. Wear suitable protective clothing.
9. PHYSICAL AND CHEMICAL PROPERTIES

Form : aerosol
Color : transparent
Odor : pleasant
Boiling point : no data available
Flash point : < 20 °F
Method: Tag Closed Cup (TCC)
Propellant
Flash point : < -7 °C
Method: Tag Closed Cup (TCC)
Propellant
Evaporation rate : no data available
Autoignition temperature : no data available
Lower explosion limit : no data available
Upper explosion limit : no data available
Vapour pressure : no data available
Water solubility : completely soluble
Specific Gravity : no data available

10. STABILITY AND REACTIVITY

Conditions to avoid : Heat, flames and sparks.
Materials to avoid : Strong oxidizing agents
Hazardous decomposition products : When exposed to fire, produces normal products of combustion.
Hazardous reactions : Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50 rat
Dose: estimated > 5,000 mg/kg

Acute inhalation toxicity: no data available
Acute dermal toxicity: no data available

Chronic effects
Carcinogenicity: no data available
Mutagenicity: no data available
Reproductive effects: no data available
Teratogenicity: no data available
Sensitisation: no data available

12. ECOLOGICAL INFORMATION

Ecotoxicity effects
Not Available

13. DISPOSAL CONSIDERATIONS

Product: Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.
Waste Class: D001 (Ignitable Waste)
Product Category: AF: Aerosol Flammable

14. TRANSPORT INFORMATION

Land transport
- U.S. DOT and Canadian TDG Surface Transportation:
  UN-Number: 1950
  Proper shipping name: Aerosols, flammable
  Class: 2.1
  Packaging group: None.
Note: SC Johnson ships this product as Consumer Commodity ORM-D (non-bulk packages)

Sea transport

- **IMDG:**
  - Class: 2.1
  - Packaging group: None.
  - Proper shipping name: Aerosols, flammable
  - UN-Number: 1950
  - ADR/RID-Labels: None.

- Note: SC Johnson ships this product as "Limited Quantity" when the container quantity value is 1 Liter or less.

Air transport

- **ICAO/IATA:**
  - Class: 2.1
  - Packaging group: None.
  - Proper shipping name: Aerosols, flammable
  - UN/ID No.: UN 1950
  - ADR/RID-Labels: None.

- Note: SC Johnson typically does not ship products via air, therefore it has not been determined if the product container meets current IATA/ICAO package criteria. Refer to IATA/ICAO Dangerous Goods Regulations for detailed instructions when shipping this item by air.

15. REGULATORY INFORMATION

Global Chemical Inventories

- Notification status: All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

- California Prop. 65: This product is not subject to the reporting requirements under California's Proposition 65.
## GLADE® AEROSOL - RAINSHOWER®

### 16. OTHER INFORMATION

#### HMIS Ratings

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Health</td>
<td>1</td>
</tr>
<tr>
<td>Flammability</td>
<td>4</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
</tbody>
</table>

#### NFPA Ratings

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>Health</td>
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<td>Fire</td>
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<tr>
<td>Reactivity</td>
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</tr>
<tr>
<td>Special</td>
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</table>

#### Further information

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**Prepared by:**

SC Johnson Global Safety Assessment & Regulatory Affairs (GSARA)