1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name: GLADE PLUGINS SCENTED OIL Autumn Spiced Apple
Recommended use: Air Freshener
Restrictions on use: Use only as directed on label
Manufacturer, importer, supplier: S.C. Johnson & Son, Inc.
1525 Howe Street
Racine WI 53403-2236
Telephone: +1-800-558-5252
Emergency telephone number: 24 Hour Medical Emergency Phone: (866)231-5406
24 Hour Transport Emergency Phone: (800)424-9300

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Globally Harmonized System (GHS) Classification

<table>
<thead>
<tr>
<th>Hazard classification</th>
<th>Hazard category</th>
<th>Hazards identification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable liquids</td>
<td>Category 4</td>
<td>Combustible liquid.</td>
</tr>
<tr>
<td>Eye irritation</td>
<td>Category 2B</td>
<td>Causes eye irritation.</td>
</tr>
</tbody>
</table>

Labelling

Signal word

Warning

Hazard statements

Combustible liquid.
Causes eye irritation.

Precautionary statements

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.
In case of fire: Use alcohol-resistant foam, carbon dioxide or dry sand to extinguish.
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.
Store in a well-ventilated place. Keep cool.
Dispose of contents/container to an approved incineration plant.
Keep away from heat/sparks/open flames/hot surfaces. No smoking.
Wear protective gloves.
Wash hands thoroughly after handling.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS-No.</th>
<th>Weight percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fragrance - Trade Secret</td>
<td>Mixture</td>
<td>60.00 - 100.00</td>
</tr>
</tbody>
</table>

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

For additional information on product ingredients, see www.whatsinsidescjohnson.com.

4. FIRST AID MEASURES

**Description of first aid measures**

**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.

**Skin contact**: Wash off with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation or rash occurs: Get medical advice/attention.

**Inhalation**: No special requirements.

**Ingestion**: No special requirements

**Most important symptoms and effects, both acute and delayed**

**Eyes**: May irritate eyes.
Causes serious eye irritation.

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

Inhalation: May cause allergic respiratory reaction.

Ingestion: May cause irritation to mouth, throat and stomach. May cause abdominal discomfort. No adverse effects expected when used as directed.

Indication of any immediate medical attention and special treatment needed

See Description of first aid measures unless otherwise stated.

5. FIREFIGHTING MEASURES

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Specific hazards during firefighting: Flammable liquid. Vapors are heavier than air and may travel to a source of ignition and flash back. Liquid run-off to sewers may create fire/explosion hazard. Do not use a solid water stream as it may scatter and spread fire. Container may melt and leak in heat of fire.

Further information: Cool and use caution when approaching or handling fire-exposed containers. For large quantities of flammable liquids, consider containment to prevent the spread of fire. Wear full protective clothing and positive pressure self-contained breathing apparatus. In case of fire and/or explosion do not breathe fumes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Remove all sources of ignition. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.
GLADE PLUGINS SCENTED OIL Autumn Spiced Apple

Wear personal protective equipment. Wash thoroughly after handling.

Environmental precautions:
- Outside of normal use, avoid release to the environment.

Methods and materials for containment and cleaning up:
- Use only non-sparking equipment.
  - Dike large spills.
  - Clean residue from spill site.

7. HANDLING AND STORAGE

Handling
Precautions for safe handling:
- Avoid contact with skin, eyes and clothing.
- For personal protection see section 8.
- Use only as directed.
- KEEP OUT OF REACH OF CHILDREN AND PETS.
- Contaminated work clothing should not be allowed out of the workplace.
- Avoid breathing vapours, mist or gas.
- Wash thoroughly after handling.

Advice on protection against fire and explosion:
- Keep away from sources of ignition - No smoking.

Storage
Requirements for storage areas and containers:
- Keep container closed when not in use.
  - Store in a well-ventilated place. Keep cool.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits:
ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

Personal protective equipment
Respiratory protection:
- Substantial amounts of mist/vapors can be controlled with local exhaust ventilation or respiratory protection.
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Hand protection : Wear suitable gloves.
Eye protection : Safety glasses with side-shields
Skin and body protection : No special requirements.
Hygiene measures : Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid
Color : colourless to light yellow
Odour : spicy
Odour Threshold : Test not applicable for this product type
pH : Mixture is non-polar
Melting point/freezing point : <20°C
Initial boiling point and boiling range : 70 - 140 °C
Flash point : 77.2 °C
170.96 °F
Method: ASTM D 93
Evaporation rate : Test not applicable for this product type
Flammability (solid, gas) : Sustains combustion
Upper/lower flammability or explosive limits : Not determined as it does not affect the liquid flammability classification. Flash point is used for classification of flammable liquids.
### GLADE PLUGINS SCENTED OIL Autumn Spiced Apple

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vapour pressure</td>
<td>0.7488 hPa</td>
</tr>
<tr>
<td>Vapour density</td>
<td>&gt; 1</td>
</tr>
<tr>
<td>Relative density</td>
<td>0.9734 g/cm³ at 25 °C</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>immiscible</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>Not required as the product is a mixture.</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>not auto-flammable</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not measured as mixture is not self-reactive</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>Test not applicable for this product type</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>similar to water</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>Not required</td>
</tr>
<tr>
<td>Volatile Organic Compounds</td>
<td>66.7% - additional exemptions may apply</td>
</tr>
<tr>
<td>Total VOC (wt. %)*</td>
<td>*as defined by US Federal and State Consumer Product Regulations</td>
</tr>
<tr>
<td>Other information</td>
<td>None identified</td>
</tr>
</tbody>
</table>
10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.

Chemical stability : Stable under recommended storage conditions.

Possibility of hazardous reactions : Stable under recommended storage conditions.

Conditions to avoid : Heat, flames and sparks.

Incompatible materials : Strong oxidizing agents

Hazardous decomposition products : Thermal decomposition can lead to release of irritating gases and vapours.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50 > 5000 mg/kg
Acute inhalation toxicity : LC50 > 10 mg/L
Acute dermal toxicity : LD50 > 5000 mg/kg

<table>
<thead>
<tr>
<th>GHS Properties</th>
<th>Classification</th>
<th>Routes of entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>No classification proposed</td>
<td>Oral</td>
</tr>
<tr>
<td>Acute toxicity</td>
<td>No classification proposed</td>
<td>Dermal</td>
</tr>
<tr>
<td>Acute toxicity</td>
<td>No classification proposed</td>
<td>Inhalation - Dust and Mist</td>
</tr>
<tr>
<td>Acute toxicity</td>
<td>No classification proposed</td>
<td>Inhalation - Vapour</td>
</tr>
<tr>
<td>Acute toxicity</td>
<td>No classification proposed</td>
<td>Inhalation - Gas</td>
</tr>
</tbody>
</table>
GLADE PLUGINS SCENTED OIL Autumn Spiced Apple

<table>
<thead>
<tr>
<th></th>
<th>Skin irritation</th>
<th>Eye irritation</th>
<th>Skin sensitisation</th>
<th>Respiratory sensitisation</th>
<th>Germ cell mutagenicity</th>
<th>Carcinogenicity</th>
<th>Reproductive toxicity</th>
<th>Specific target organ toxicity - single exposure</th>
<th>Specific target organ toxicity - repeated exposure</th>
<th>Aspiration hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classification</td>
<td>No classification proposed</td>
<td>Category 2B</td>
<td>No classification proposed</td>
<td>No classification proposed</td>
<td>No classification proposed</td>
<td>No classification proposed</td>
<td>No classification proposed</td>
<td>No classification proposed</td>
<td>No classification proposed</td>
<td>No classification proposed</td>
</tr>
</tbody>
</table>
| 12. ECOLOGICAL INFORMATION

**Product**: The product itself has not been tested.

**Toxicity**
The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

**Toxicity to fish**

<table>
<thead>
<tr>
<th>Components</th>
<th>End point</th>
<th>Species</th>
<th>Value</th>
<th>Exposure time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fragrance - Trade Secret</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
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</table>
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Revision Date 05/17/2023  SDS Number 350000035424
GEN_SOF Number 75100

## Toxicity to aquatic invertebrates

<table>
<thead>
<tr>
<th>Components</th>
<th>End point</th>
<th>Species</th>
<th>Value</th>
<th>Exposure time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fragrance - Trade Secret</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Toxicity to aquatic plants

<table>
<thead>
<tr>
<th>Components</th>
<th>End point</th>
<th>Species</th>
<th>Value</th>
<th>Exposure time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fragrance - Trade Secret</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Persistence and degradability

<table>
<thead>
<tr>
<th>Component</th>
<th>Biodegradation</th>
<th>Exposure time</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fragrance - Trade Secret</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Bioaccumulative potential

<table>
<thead>
<tr>
<th>Component</th>
<th>Bioconcentration factor (BCF)</th>
<th>Partition Coefficient n-Octanol/water (log)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fragrance - Trade Secret</td>
<td>No data available</td>
<td>No data available</td>
<td></td>
</tr>
</tbody>
</table>

## Mobility

<table>
<thead>
<tr>
<th>Component</th>
<th>End point</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fragrance - Trade Secret</td>
<td>No data available</td>
<td></td>
</tr>
</tbody>
</table>

## PBT and vPvB assessment

<table>
<thead>
<tr>
<th>Component</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fragrance - Trade Secret</td>
<td>Not fulfilling PBT and vPvB criteria</td>
</tr>
</tbody>
</table>

## Other adverse effects

: None known.
13. DISPOSAL CONSIDERATIONS

Consumer may discard empty container in trash, or recycle where facilities exist.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

Land transport
Not classified as dangerous in the meaning of transport regulations.

Sea transport
Not classified as dangerous in the meaning of transport regulations.

Air transport
Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

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.
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16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>HMIS Ratings</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>2</td>
</tr>
<tr>
<td>Flammability</td>
<td>2</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NFPA Ratings</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>2</td>
</tr>
<tr>
<td>Fire</td>
<td>2</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
<tr>
<td>Special</td>
<td>-</td>
</tr>
</tbody>
</table>

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

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