

# Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



## Glade 8 Oz Aerosol Compressed Gas NACP

Revision Date 08/22/2011

MSDS Number: 43528, 43588, 43589, 43590,  
43591, 43592, 43593, 43594, 43595, 43596,  
43841, 43842, 43843

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### Product information

Trade name Glade Glade 8 Oz Aerosol Compressed Gas NACP

Use of the Substance/Mixture : Air Freshener

Company : S.C. Johnson & Son, Inc.  
1525 Howe Street  
Racine WI 53403-2236

Emergency telephone number : 24 Hour Transport & Medical Emergency Phone (866) 231-5406  
24 Hour International Emergency Phone (952) 852-4647

### 2. HAZARDS IDENTIFICATION

#### Emergency Overview

Appearance / Odor : varies / aerosol / pleasant

#### Immediate Concerns

: Caution  
Contents under pressure.  
Do not puncture or incinerate.  
Do not store at temperatures above 120 Deg. F (50 Deg C), as container may burst.  
Avoid contact with skin, eyes and clothing.

#### Potential Health Effects

Exposure routes : Eye, Skin, Inhalation, Ingestion.

Eyes : May cause:  
Mild eye irritation

Skin : May cause skin reactions in rare cases.  
Prolonged or repeated contact may dry skin and cause irritation.

Inhalation : Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.

Ingestion : May cause abdominal discomfort.

Aggravated Medical Condition : Persons with pre-existing skin disorders may be more susceptible to irritating effects.

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#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

This product does not contain hazardous chemicals at or above a reportable level as defined by OSHA 29 CFR 1910.1200 or Canadian Controlled Products Regulations.

For additional information on product ingredients, see [www.whatsinsidescjohnson.com](http://www.whatsinsidescjohnson.com).

#### 4. FIRST AID MEASURES

- |              |   |  |
|--------------|---|--|
| Eye contact  | : | Rinse with plenty of water. Get medical attention if irritation develops and persists. |
| Skin contact | : | Rinse with plenty of water. Get medical attention if irritation develops and persists. |
| Inhalation   | : | Remove to fresh air. If breathing is affected, get medical attention.                  |
| Ingestion    | : | Rinse mouth with water.  |

#### 5. FIREFIGHTING MEASURES

- |                                      |   |   |
|--------------------------------------|---|---|
| Suitable extinguishing media         | : | Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.  |
| Specific hazards during firefighting | : | Aerosol Product - Containers may rocket or explode in heat of fire.   |
| Further information                  | : | Fight fire from maximum distance or protected area. Cool and use caution when approaching or handling fire-exposed containers. Wear full protective clothing and positive pressure self-contained breathing apparatus. In case of fire and/or explosion do not breathe fumes. |
| Flash point                          | : | Note: does not flash  |
| Lower explosion limit                | : | Note: no data available   |
| Upper explosion limit                | : | Note: no data available   |

#### 6. ACCIDENTAL RELEASE MEASURES

- |                      |   |  |
|----------------------|---|--|
| Personal precautions | : | Remove all sources of ignition.<br>Wear personal protective equipment. |
|----------------------|---|--|

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- Environmental precautions : Outside of normal use, avoid release to the environment.
- Methods for cleaning up : If damage occurs to aerosol can:  
Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).  
Use only non-sparking equipment.  
Clean residue from spill site.

#### 7. HANDLING AND STORAGE

##### Handling

- Advice on safe handling : Do not puncture or incinerate.  
Avoid breathing vapors, mist or gas.  
Do not spray toward face.  
Do not use in areas without adequate ventilation.  
Note: Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. For more information visit [www.inhalant.org](http://www.inhalant.org).  
Use only as directed.  
KEEP OUT OF REACH OF CHILDREN AND PETS.

- Advice on protection against fire and explosion : Keep away from heat and sources of ignition.

##### Storage

- Requirements for storage areas and containers : Do not store at temperatures above 120 Deg. F (50 Deg C), as container may burst.  
Keep in a dry, cool and well-ventilated place.

#### 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

- Industrial setting : No personal respiratory protective equipment normally required.
- Household setting : Use only with adequate ventilation.

- Hand protection** : No special requirements.

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#### **Eye protection**

Industrial setting : No special requirements.

Household setting : Avoid contact with eyes.

**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 :	aerosol
Color :	varies
Odor :	pleasant
pH :	8.6 - 9.0 at 20 °C
Boiling point :	no data available
Freezing point :	no data available
Flash point :	does not flash
Evaporation rate :	no data available
Flammability (solid, gas) :	The product is not flammable.
Lower explosion limit :	no data available
Upper explosion limit :	no data available
Density :	no data available
Water solubility :	soluble
Viscosity, dynamic :	no data available

#### **10. STABILITY AND REACTIVITY**

Conditions to avoid : Heat, flames and sparks.

Materials to avoid : Strong acids

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

Hazardous reactions : Stable under recommended storage conditions.

#### 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : no data available

Acute inhalation toxicity : no data available

Acute dermal toxicity : no data available

##### Chronic effects

Carcinogenicity : None Anticipated

Mutagenicity : None Anticipated

Reproductive effects : None Anticipated

Teratogenicity : None Anticipated

Sensitisation : no data available

#### 12. ECOLOGICAL INFORMATION

Ecotoxicity effects : no data available

#### 13. DISPOSAL CONSIDERATIONS

Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.  
Consumer may discard empty container in trash, or recycle where facilities exist.

#### 14. TRANSPORT INFORMATION

##### Land transport

##### U.S. DOT and Canadian TDG Surface Transportation:

Proper shipping name UN 1950 AEROSOLS, non-flammable, 2.2

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Class: 2.2  
UN number 1950  
Packaging group: None.  
Note: Limited quantities derogation may be applicable to this product, please check transport documents.

### Sea transport

▪ *IMDG:*  
Proper shipping name UN 1950 AEROSOLS, non-flammable, 2.2  
Class: 2  
UN number: 1950  
Packaging group: None.  
EmS: F-D, S-U  
Note: Limited quantities derogation may be applicable to this product, please check transport documents.

### Air transport

▪ *ICAO/IATA:*  
Proper shipping name UN 1950 AEROSOLS, non-flammable, 2.2  
Class: 2.  
UN/ID No.: UN 1950  
Packaging group: 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

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.

## 16. OTHER INFORMATION

### HMIS Ratings

Health	1
Flammability	0
Reactivity	0

### NFPA Ratings

Health	1
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<b>Fire</b>	0
<b>Reactivity</b>	0
<b>Special</b>	-

Further information

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Prepared by:	SC Johnson Global Safety Assessment & Regulatory Affairs (GSARA)
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