

# Material Safety Data Sheet

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



## GLADE® PLUGINS® SCENTED GEL - CLEAN LINEN™

Version 1.1

Print Date 08/24/2010

Revision Date 06/17/2010

MSDS Number 350000004723

SITE\_FORM Number

3000000000000004036.003

GEN\_SOF Number 40357

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### Product information

Trade name : GLADE® PLUGINS® SCENTED GEL - CLEAN LINEN™

Use of the Substance/Mixture : 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 : clearyellow / gel / pleasant

#### Immediate Concerns

: Caution  
CAUSES EYE IRRITATION.  
COMBUSTIBLE:  
Avoid contact with skin, eyes and clothing.

#### Potential Health Effects

Exposure routes : Eye, Skin, Inhalation, Ingestion.

Eyes : May cause:  
Moderate 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

Hazardous chemicals present at or above reportable levels as defined by OSHA 29 CFR 1910.1200 or the Canadian Controlled Products Regulations are listed in this table:

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Chemical Name	CAS-No.	Weight percent
Fragrance - Trade Secret	Mixture	60.00 - 100.00
Silica	7631-86-9	1.00 - 5.00

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

### 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 : Flush immediately with plenty of water for at least 15 to 20 minutes. Get medical attention if irritation develops and persists.
- Inhalation : Remove to fresh air. If breathing is affected, get medical attention.
- Ingestion : Get medical attention immediately.

### 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Alcohol foam, carbon dioxide, dry chemical, water fog
- Specific hazards during fire fighting : Material may burn in heat of fire.
- Further information : Standard procedure for chemical fires.
- Flash point : > 167 °F  
Method: Tag Closed Cup (TCC)
- Flash point : > 75 °C  
Method: Tag Closed Cup (TCC)
- 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.

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Methods for cleaning up : Sweep up and shovel into suitable containers for disposal.  
Dike large spills.

**7. HANDLING AND STORAGE**

**Handling**

Advice on safe handling : KEEP OUT OF REACH OF CHILDREN AND PETS.  
Avoid contact with skin, eyes and clothing.  
Use only as directed.

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

**Storage**

Requirements for storage areas and containers : 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 : No personal respiratory protective equipment normally required.

**Hand protection**

Industrial setting : For prolonged or repeated contact use protective gloves.

Household setting : not required under normal use

**Eye protection**

Industrial setting : If prolonged or repeated contact is possible:  
Safety glasses with side-shields

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Household setting : No special requirements.

**Hygiene measures** : Wash thoroughly after handling. Avoid contact with skin, eyes and clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : gel

Color : clear

Color : yellow

Odor : pleasant

pH : not applicable

Melting point : no data available

Boiling point : no data available

Freezing point : not applicable

Flash point : > 167 °F  
Method: Tag Closed Cup (TCC)

Flash point : > 75 °C  
Method: Tag Closed Cup (TCC)

Evaporation rate : no data available

Flammability (solid, gas) : no data available

Autoignition temperature : no data available

Lower explosion limit : no data available

Upper explosion limit : no data available

Vapour pressure : < 5 mm/HG  
at 20 °C

Density : no data available

Water solubility : negligible

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Partition coefficient: n-  
octanol/water : no data available

Viscosity, dynamic : 7,000 cps

Viscosity, kinematic : no data available

Volatile Organic Compounds : 73.7 % - does not include any applicable regulatory  
(California Air Resource Board – CARB) exemptions  
Total VOC (wt. %)

### 10. STABILITY AND REACTIVITY

Conditions to avoid : Heat, flames and sparks.

Materials to avoid : Do not mix with oxidizing agents.

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

Hazardous reactions : Stable

### 11. TOXICOLOGICAL INFORMATION

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

Acute inhalation toxicity : LC50  
estimated  
> 2 mg/l

Acute dermal toxicity : LD50  
estimated  
> 2,000 mg/kg

#### Chronic effects

Carcinogenicity : no data available

Mutagenicity : no data available

Reproductive effects : no data available

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Teratogenicity : no data available

Sensitisation : Not known to be a sensitizer.

### 12. ECOLOGICAL INFORMATION

Ecotoxicity effects : no data available

### 13. DISPOSAL CONSIDERATIONS

Industrial setting : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.

Household setting : 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:**

NA number 1993  
Proper shipping name Combustible Liquid, N.O.S.  
Class: Combustible liquid  
Packaging group: None.

Note: SC Johnson ships this product as "Non-Regulated" per TDG and per DOT exception for Combustible Liquids. (49 CFR 173.150)

#### Sea transport

▪ **IMDG:**  
UN-Number: None.  
Packaging group: None.  
Proper shipping name not regulated  
Class: None.

#### Air transport

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- **ICAO/IATA:**
  - Class: None.
  - Packaging group: None.
  - Proper shipping name: not regulated
  - UN/ID No.: None.

### 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.
- Notification status : All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).
- California Prop. 65 : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.
- Canada Regulations : This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

### 16. OTHER INFORMATION

#### HMIS Ratings

Health	2
Flammability	2
Reactivity	0

#### NFPA Ratings

Health	2
Fire	2
Reactivity	0
Special	

Further information

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