

# Material Safety Data Sheet

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



## GLADE® PLUG-INS® SCENTED GEL - TROPICAL MIST®

Version 1.

Print Date 02/23/2009

Revision Date 02/04/2009

MSDS Number 350000003713

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### Product information

Trade name : GLADE® PLUG-INS® SCENTED GEL - TROPICAL MIST®

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 : clear yellow / gel / pleasant

#### Immediate Concerns

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

#### Potential Health Effects

Routes of exposure : 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

Chemical Name	CAS-No.	Weight %
Fragrance	Mixture	60.00 - 100.00
Silicon Dioxide	7631-86-9	1.00 - 5.00

### 4. FIRST AID MEASURES

Eye contact : Flush immediately with plenty of water for at least 15 to 20

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	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	: 156 °F Method: Tag Closed Cup (TCC)
Flash point	: 68 °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.
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.
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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

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 yellow  
Odor : pleasant  
pH : no data available

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Melting point	:	no data available
Boiling point	:	no data available
Freezing point	:	no data available
Flash point	:	156 °F Method: Tag Closed Cup (TCC)
Flash point	:	68 °C Method: Tag Closed Cup (TCC)
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	:	negligible
Partition coefficient: n-octanol/water	:	no data available
Specific Gravity	:	0.959

#### 10. STABILITY AND REACTIVITY

Conditions to avoid	:	Heat, flames and sparks.
Materials to avoid	:	Do not mix with oxidizing agents.
Hazardous decomposition products	:	When exposed to fire, produces normal products of combustion.
Hazardous reactions	:	Stable

#### 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	:	LD50 Dose: estimated > 5,000 mg/kg
Acute inhalation toxicity	:	no data available

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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 : Not known to be a sensitizer.

#### 12. ECOLOGICAL INFORMATION

Ecotoxicity effects : Not 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 DOT exception for Combustible Liquids. (49 CFR 173.150)

##### Sea transport

IMDG:  
UN-Number: None.

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Packaging group: None.  
Proper shipping name: not regulated  
Class: None.

### Air transport

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

## 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.

: All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

California Prop. 65 : This product is not subject to the reporting requirements under California's Proposition 65.  
: 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

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**NFPA Ratings**

<b>Health</b>	2
<b>Fire</b>	2
<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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