

# Material Safety Data Sheet

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



## GLADE® PLUG-INS® SCENTED OIL - CLEAN LINEN™

Version 1.

Print Date 08/18/2008

Revision Date 06/04/2008

MSDS Number 350000004661

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### Product information

Trade name : GLADE® PLUG-INS® SCENTED OIL - CLEAN LINEN™

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 : yellow / liquid / pleasant

#### Immediate Concerns

: Caution  
CAUSES EYE IRRITATION.  
COMBUSTIBLE:  
Keep away from heat, sparks and flame. 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 : May cause nose, throat, and lung irritation.  
Ingestion : May cause irritation to mouth, throat and stomach.  
Aggravated Medical Condition : Persons with pre-existing skin disorders may be more susceptible to irritating effects.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight %
Fragrance	Mixture	90.00 - 100.00

### 4. FIRST AID MEASURES

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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	:	Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.

#### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	:	Foam Carbon dioxide (CO <sub>2</sub> ) Dry chemical
Specific hazards during fire fighting	:	Material may burn in heat of fire.
Further information	:	Cool and use caution when approaching or handling fire-exposed containers. Wear full protective clothing and positive pressure self-contained breathing apparatus. Fight fire from maximum distance or protected area.
Flash point	:	156 °F 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	:	Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

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### 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 : No personal respiratory protective equipment normally required.

Hand protection : not required under normal use  
For prolonged or repeated contact use protective gloves.

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 : liquid

Color : yellow

Odor : pleasant

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pH	:	no data available
Melting point	:	no data available
Boiling point	:	no data available
Flash point	:	156 °F 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

#### 10. STABILITY AND REACTIVITY

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

#### 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	:	LD50 rat Dose: estimated > 3,000 mg/kg
Acute inhalation toxicity	:	LC50 rat Dose: > 2.0 mg/l
Acute dermal toxicity	:	LD50 rabbit Dose: estimated > 3,000 mg/kg
<b>Chronic effects</b> Carcinogenicity	:	no data available

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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

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

Waste Class : Non-hazardous waste

Product Category : LNH: Liquid Non-Hazardous

### 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: : III

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

#### Sea transport

IMDG: : None.

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

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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