

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 10/16/2008

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 (CO₂)
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
Chronic effects 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

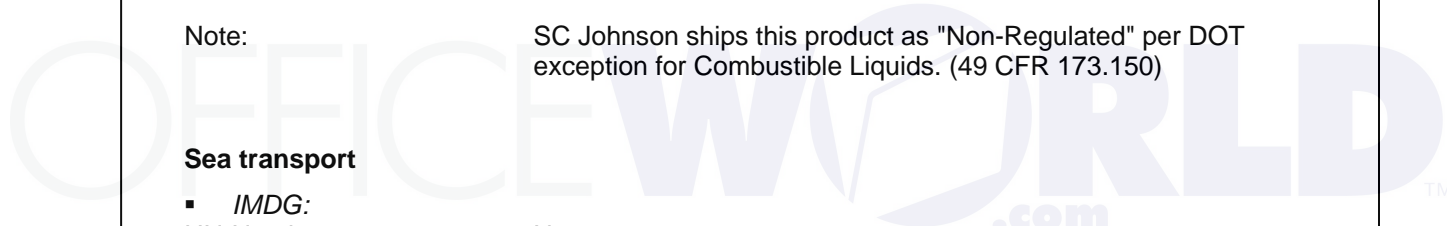
▪ **U.S. DOT and Canadian TDG Surface Transportation:**

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:**
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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