

Material Safety Data Sheet

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



GLADE® PLUG-INS® SCENTED OIL LASTING IMPRESSIONS™ - HAWAIIAN BREEZE® & VANILLA PASSION FRUIT

Version 1.1

Print Date 03/03/2011

Revision Date 05/10/2010

MSDS Number 350000004892

SITE_FORM Number

30000000000000004201.003

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Trade name : GLADE® PLUG-INS® SCENTED OIL LASTING
IMPRESSIONS™ - HAWAIIAN BREEZE® & VANILLA
PASSION FRUIT

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 : 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

Exposure routes : 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.

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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:

Chemical Name	CAS-No.	Weight percent
Fragrance - Trade Secret	Mixture	60.00 - 100.00

For additional information on product ingredients, see 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 | : 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 ₂), Dry chemical |
| Specific hazards during fire fighting | : Material may burn in heat of fire. |
| Further information | : Wear full protective clothing and positive pressure self-contained breathing apparatus. Fight fire from maximum distance or protected area. Cool and use caution when approaching or handling fire-exposed containers. |
| Flash point | : 82 °C
Method: Tag Closed Cup (TCC) |

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Flash point : 179.6 °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.

7. HANDLING AND STORAGE

Handling

Advice on safe handling : Use only as directed.
Avoid contact with skin, eyes and clothing.
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 : 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.
Substantial amounts of mist/vapors can be controlled with local exhaust ventilation or respiratory protection.

Household setting : No personal respiratory protective equipment normally

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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 : Use only with adequate ventilation. Wash thoroughly after handling. Wear suitable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	: liquid
Color	: yellow
Odor	: pleasant
pH	: no data available
Boiling point	: no data available
Freezing point	: no data available
Flash point	: 82 °C Method: Tag Closed Cup (TCC)
Flash point	: 179.6 °F Method: Tag Closed Cup (TCC)
Evaporation rate	: no data available
Flammability (solid, gas)	: Sustains combustion
Autoignition temperature	: no data available
Lower explosion limit	: no data available

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Upper explosion limit	: no data available
Vapour pressure	: no data available
Density	: 0.99 g/ml
Water solubility	: negligible
Partition coefficient: n-octanol/water	: no data available
Viscosity, dynamic	: no data available
Volatile Organic Compounds (California Air Resource Board – CARB) Total VOC (wt. %)	: 87.9 % - does not include any applicable regulatory exemptions

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 estimated > 5,000 mg/kg
Acute inhalation toxicity	: LC50 estimated > 2 mg/l
Acute dermal toxicity	: LD50 estimated > 2,000 mg/kg

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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	: no data available
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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.
RCRA waste class	: Non-hazardous waste
SCJ 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

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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

▪ *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

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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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