

Material Safety Data Sheet

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



GLADE® PLUGINS® SCENTED OIL - OCEAN BLUE & REFRESHING SURF

Version 1.

Print Date 11/12/2009

Revision Date 06/03/2008

MSDS Number 350000003786

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Trade name : GLADE® PLUGINS® SCENTED OIL - OCEAN BLUE & REFRESHING SURF

Use of the Substance/Preparation : Air Freshener

Company : S.C. Johnson and Son, Limited
1 Webster Street
Brantford ON N3T 5R1

Emergency telephone :
24 Hour Transport & Medical Emergency Phone (866) 231-5406
24 Hour International Emergency Phone (952) 852-4647
24 Hour Canadian Transport Emergency Phone (CANUTEC) (613) 996-6666

2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance / Odor : clear / 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

Material Safety Data Sheet

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



GLADE® PLUGINS® SCENTED OIL - OCEAN BLUE & REFRESHING SURF

Version 1.

Print Date 11/12/2009

Revision Date 06/03/2008

MSDS Number 350000003786

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

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 (CO₂)
Dry chemical
- Specific hazards during fire fighting : Material may burn in heat of fire.
- Further information : Fight fire from maximum distance or protected area.
Wear full protective clothing and positive pressure self-contained breathing apparatus.
Cool and use caution when approaching or handling fire-exposed containers.
- Flash point : 70 °C
Method: Tag Closed Cup (TCC)
- Flash point : 158 °F
Method: Tag Closed Cup (TCC)
- Lower explosion limit : Note: no data available
- Upper explosion limit : Note: no data available

Material Safety Data Sheet

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



GLADE® PLUGINS® SCENTED OIL - OCEAN BLUE & REFRESHING SURF

Version 1.

Print Date 11/12/2009

Revision Date 06/03/2008

MSDS Number 350000003786

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

- 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.

Material Safety Data Sheet

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



GLADE® PLUGINS® SCENTED OIL - OCEAN BLUE & REFRESHING SURF

Version 1.

Print Date 11/12/2009

Revision Date 06/03/2008

MSDS Number 350000003786

Wear suitable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	: liquid
Color	: clear
Odor	: pleasant
pH	: not applicable
Melting point	: no data available
Boiling point	: no data available
Flash point	: 70 °C Method: Tag Closed Cup (TCC)
Flash point	: 158 °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
Density	: no data available
Water solubility	: slightly soluble

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.

Material Safety Data Sheet

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



GLADE® PLUGINS® SCENTED OIL - OCEAN BLUE & REFRESHING SURF

Version 1.

Print Date 11/12/2009

Revision Date 06/03/2008

MSDS Number 350000003786

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 rat
Dose: estimated > 3,000 mg/kg

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

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

Material Safety Data Sheet

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



GLADE® PLUGINS® SCENTED OIL - OCEAN BLUE & REFRESHING SURF

Version 1.

Print Date 11/12/2009

Revision Date 06/03/2008

MSDS Number 350000003786

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.
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).

Material Safety Data Sheet

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



GLADE® PLUGINS® SCENTED OIL - OCEAN BLUE & REFRESHING SURF

Version 1.

Print Date 11/12/2009

Revision Date 06/03/2008

MSDS Number 350000003786

- 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

NFPA Ratings

Health	2
Fire	2
Reactivity	0
Special	

Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

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

Material Safety Data Sheet

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



GLADE® PLUGINS® SCENTED OIL - OCEAN BLUE & REFRESHING SURF

Version 1.

Print Date 11/12/2009

Revision Date 06/03/2008

MSDS Number 350000003786