

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451

GEN_SOF Number 83861

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name : GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Recommended use : Air Freshener

Manufacturer, importer, supplier : S.C. Johnson & Son, Inc.
1525 Howe Street
Racine WI 53403-2236

Telephone : +1 8005585252
Emergency telephone number : 24 Hour Medical Emergency Phone: (866)231-5406
24 Hour Transport Emergency Phone: (800)424-9300

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Globally Harmonized System (GHS) Classification

Hazard classification	Hazard category	Hazards identification
Flammable liquids	Category 4	Combustible liquid.
Eye irritation	Category 2B	Causes eye irritation.

Labelling

Signal word
Warning

Hazard statements
Combustible liquid.
Causes eye irritation.

Precautionary statements
If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.
In case of fire: Use alcohol-resistant foam, carbon dioxide or dry sand to extinguish.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451

GEN_SOF Number 83861

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/ attention.

Store in a well-ventilated place. Keep cool.

Dispose of contents/ container to an approved incineration plant.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Wear protective gloves.

Wash hands thoroughly after handling.

Other hazards : None identified

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-No.	Weight percent
Dipropylene glycol	25265-71-8	10.00 - 30.00
2,6-dimethyloct-7-en-2-ol	18479-58-8	1.00 - 5.00
Menthol	89-78-1	1.00 - 5.00
TETRAHYDRO-2-ISOBUTYL-4-METHYLPYRAN-4-OL	63500-71-0	1.00 - 5.00
Eucalyptol	470-82-6	1.00 - 5.00
Linalool	78-70-6	1.00 - 5.00
Ethyl-2,2-dimethylhydrocinnamal	67634-15-5	1.00 - 5.00

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

For additional information on product ingredients, see www.whatsinsidescjohnson.com.

4. FIRST AID MEASURES

Eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.

Skin contact : Wash off with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation or rash occurs: Get medical advice/ attention.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451
GEN_SOF Number 83861

- Inhalation** : IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
- Ingestion** : No special requirements

5. FIREFIGHTING MEASURES

- Suitable extinguishing media** : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Specific hazards during firefighting** : Flammable liquid. Vapors are heavier than air and may travel to a source of ignition and flash back. Liquid run-off to sewers may create fire/explosion hazard. Do not use a solid water stream as it may scatter and spread fire. Container may melt and leak in heat of fire.
- Further information** : Cool and use caution when approaching or handling fire-exposed containers. For large quantities of flammable liquids, consider containment to prevent the spread of fire. Wear full protective clothing and positive pressure self-contained breathing apparatus. In case of fire and/or explosion do not breathe fumes.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Remove all sources of ignition.
Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.
Wear personal protective equipment.
Wash thoroughly after handling.
- Environmental precautions** : Outside of normal use, avoid release to the environment.
- Methods and materials for containment and cleaning up** : Use only non-sparking equipment.
Dike large spills.
Clean residue from spill site.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451
GEN_SOF Number 83861

7. HANDLING AND STORAGE

Handling

Precautions for safe handling : Avoid contact with skin, eyes and clothing.
For personal protection see section 8.
Use only as directed.
KEEP OUT OF REACH OF CHILDREN AND PETS.
Avoid breathing vapours, mist or gas.
Use only outdoors or in a well-ventilated area.
Contaminated work clothing should not be allowed out of the workplace.
Wash thoroughly after handling.

Advice on protection against fire and explosion : Keep away from sources of ignition - No smoking.

Storage

Requirements for storage areas and containers : Keep container closed when not in use.
Store in a well-ventilated place. Keep cool.

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 : Use only with adequate ventilation.
Substantial amounts of mist/vapors can be controlled with local exhaust ventilation or respiratory protection.

Hand protection : Wear suitable gloves.

Eye protection : Safety glasses with side-shields

Skin and body protection : No special requirements.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451

GEN_SOF Number 83861

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid

Color : colourless to light yellow

Odor : Marine

Odour Threshold : Test not applicable for this product type

pH : Mixture is non-polar

Melting point/freezing point : <-20°C

Initial boiling point and boiling range : 70 - 140 °C

Flash point : 91 °C
195.8 °F
Method: ASTM D 93

Evaporation rate : Test not applicable for this product type

Flammability (solid, gas) : Sustains combustion

Upper/lower flammability or explosive limits : Not determined as it does not affect the liquid flammability classification. Flash point is used for classification of flammable liquids.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451
GEN_SOF Number 83861

Vapour pressure	: 0.1551 hPa at 20 °C	
Vapour density	: > 1	
Relative density	: 0.975 g/cm3 at 25 °C	
Solubility(ies)	: immiscible	
Partition coefficient: n-octanol/water	: Not required as the product is a mixture.	
Auto-ignition temperature	: not auto-flammable	
Decomposition temperature	: Not measured as mixture is not self-reactive	
Viscosity, dynamic	: Test not applicable for this product type	
Viscosity, kinematic	: similar to water	
Oxidizing properties	: Test not applicable for this product type	
Volatile Organic Compounds Total VOC (wt. %)*	: 56.5 % - additional exemptions may apply *as defined by US Federal and State Consumer Product Regulations	
Other information	: None identified	:

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451

GEN_SOF Number 83861

10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.

Chemical stability : Stable under recommended storage conditions.

Possibility of hazardous reactions : Stable under recommended storage conditions.

Conditions to avoid : Heat, flames and sparks.

Incompatible materials : Strong oxidizing agents

Hazardous decomposition products : Thermal decomposition can lead to release of irritating gases and vapours.

11. TOXICOLOGICAL INFORMATION

Emergency Overview : Warning

Acute oral toxicity : LD50 > 5000 mg/kg

Acute inhalation toxicity : LC50 7.4 mg/L

Acute dermal toxicity : LD50 > 5000 mg/kg

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	Oral
Acute toxicity	No classification proposed	Dermal
Acute toxicity	No classification proposed	Inhalation - Dust and Mist

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451
GEN_SOF Number 83861

Acute toxicity	No classification proposed	Inhalation - Vapour
Acute toxicity	No classification proposed	Inhalation - Gas
Skin irritation	No classification proposed	-
Eye irritation	Category 2B	-
Skin sensitisation	No classification proposed	-
Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

Aggravated Medical Condition : None known.

12. ECOLOGICAL INFORMATION

Product : The product itself has not been tested.

Toxicity

The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

Toxicity to fish

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200

**GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US**

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451
GEN_SOF Number 83861

Components	End point	Species	Value	Exposure time
Dipropylene glycol	static test LC50 Read-across (Analogy)	Pimephales promelas (fathead minnow)	46,500 mg/l	96 h
	QSAR Chronic Toxicity Value QSAR	Fish	1,340 mg/l	30 d
2,6-dimethyloct-7-en-2-ol	static test LC50 Read-across (Analogy)	Oncorhynchus mykiss (rainbow trout)	27.8 mg/l	96 h
Menthol	static test LC50 Read-across (Analogy)	Danio rerio (zebra fish)	22.3 mg/l	96 h
TETRAHYDRO-2-ISOBUTYL-4-METHYLPYRAN-4-OL	static test LC50	Oncorhynchus mykiss (rainbow trout)	354 mg/l	96 h
Eucalyptol	semi-static test LC50	Oncorhynchus mykiss (rainbow trout)	57 mg/l	96 h
Linalool	static test	Oncorhynchus mykiss	27.8 mg/l	96 h

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200

**GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US**

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451

GEN_SOF Number 83861

	LC50 Measured	(rainbow trout)		
Ethyl-2,2-dimethylhydrocinnamal	static test LC50 Read-across (Analogy) OECD Test Guideline 203	Danio rerio (zebra fish)	9 mg/l	96 h

Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Dipropylene glycol	static test EC50	Daphnia magna (Water flea)	> 100 mg/l	48 h
2,6-dimethyloct-7-en-2-ol	static test EC50	Daphnia magna (Water flea)	38 mg/l	48 h
	NOEC Read-across (Analogy)	Daphnia magna	9.5 mg/l	21 d
Menthol	static test EC50 Read-across	Daphnia magna (Water flea)	26.6 mg/l	48 h

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200

**GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US**

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451
GEN_SOF Number 83861

	(Analogy)			
TETRAHYDRO-2-ISOBUTYL-4-METHYLPYRAN-4-OL	static test EC50	Daphnia magna (Water flea)	320 mg/l	48 h
Eucalyptol	static test EC50	Daphnia magna (Water flea)	> 100 mg/l	48 h
Linalool	EC50	Daphnia magna (Water flea)	20 mg/l	48 h
Ethyl-2,2-dimethylhydrocinnamal	semi-static test EC50 Read-across (Analogy) OECD Test Guideline 202	Daphnia magna (Water flea)	1.8 mg/l	48 h

Toxicity to aquatic plants

Components	End point	Species	Value	Exposure
------------	-----------	---------	-------	----------

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200

**GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US**

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451
GEN_SOF Number 83861

				time
Dipropylene glycol	EC50	Desmodesmus subspicatus (green algae)	> 100 mg/l	72 h
2,6-dimethyloct-7-en-2-ol	static test EC50	Desmodesmus subspicatus (green algae)	80 mg/l	72 h
Menthol	EC50	Scenedesmus sp.	> 18.2 mg/l	72 h
TETRAHYDRO-2-ISOBUTYL-4-METHYLPYRAN-4-OL	static test EC50	Desmodesmus subspicatus (green algae)	> 94 mg/l	72 h
Eucalyptol	static test EC50	Pseudokirchneriella subcapitata (green algae)	> 74 mg/l	72 h
Linalool	static test EC50	Desmodesmus subspicatus (green algae)	156.7 mg/l	96 h
Ethyl-2,2-dimethylhydrocinnamal	NOEC Measured OECD Test Guideline 201	Pseudokirchneriella subcapitata (green algae)	1.2 mg/l	72 h

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Dipropylene glycol	93.4 %	28 d	Readily biodegradable.
2,6-dimethyloct-7-en-2-ol	72 %	28 d	Readily biodegradable.
Menthol	92 % Read-across (Analogy)	28 d	Readily biodegradable.
TETRAHYDRO-2-ISOBUTYL-4-METHYLPYRAN-4-OL	0 %	28 d	Not readily biodegradable.
Eucalyptol	82 %	28 d	Readily biodegradable.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451

GEN_SOF Number 83861

Linalool	64.2 %	28 d	Readily biodegradable.
Ethyl-2,2-dimethylhydrocinnamal	0 %	28 d	Not readily biodegradable.

Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/water (log)
Dipropylene glycol	0.3 - 1.4	-0.462
2,6-dimethyloct-7-en-2-ol	64.8 QSAR	3
Menthol	0.5 - 15 Read-across (Analogy)	3.16 Measured
TETRAHYDRO-2-ISOBUTYL-4-METHYLPYRAN-4-OL	12	1.65
Eucalyptol	112	3.4
Linalool	42	2.84 Measured
Ethyl-2,2-dimethylhydrocinnamal	186	3.9

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451
GEN_SOF Number 83861

Mobility

Component	End point	Value
Dipropylene glycol	Koc	6.04 Calculated -
2,6-dimethyloct-7-en-2-ol	log Koc	2.25 -
Menthol	log Koc	1.945 QSAR -
TETRAHYDRO-2-ISOBUTYL-4-METHYLPYRAN-4-OL	log Koc	1.4 -
Eucalyptol	log Koc	2.33 -
Linalool	Koc	75 Measured -
Ethyl-2,2-dimethylhydrocinnamal	log Koc	2.94 - 3.08

PBT and vPvB assessment

Component	Results
Dipropylene glycol	Not fulfilling PBT and vPvB criteria
2,6-dimethyloct-7-en-2-ol	Not fulfilling PBT and vPvB criteria
Menthol	Not fulfilling PBT and vPvB criteria
TETRAHYDRO-2-ISOBUTYL-4-METHYLPYRAN-4-OL	Not fulfilling PBT and vPvB criteria
Eucalyptol	Not fulfilling PBT and vPvB criteria
Linalool	Not fulfilling PBT and vPvB criteria
Ethyl-2,2-dimethylhydrocinnamal	Not fulfilling PBT and vPvB criteria

Other adverse effects : None known.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451

GEN_SOF Number 83861

13. DISPOSAL CONSIDERATIONS

Consumer may discard empty container in trash, or recycle where facilities exist.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

Land transport

Not classified as dangerous in the meaning of transport regulations.

Sea transport

Not classified as dangerous in the meaning of transport regulations.

Air transport

Not classified as dangerous in the meaning of transport regulations.

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 is not subject to the reporting requirements under California's Proposition 65.

State Right To Know

No components are subject to the Massachusetts Right to Know Act.
No components are subject to the Massachusetts Right to Know Act.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451

GEN_SOF Number 83861

No components are subject to the Minnesota "Right To Know" Act		
No components are subject to the Minnesota "Right To Know" Act		
No components are subject to the New Jersey "Right To Know" Act		
No components are subject to the New Jersey "Right To Know" Act		
Pennsylvania RTKL		
	Dipropylene glycol	25265-71-8
	2,6-dimethyloct-7-en-2-ol	18479-58-8
	Dipropylene glycol	25265-71-8
	2,6-dimethyloct-7-en-2-ol	18479-58-8

16. OTHER INFORMATION

HMIS Ratings

Health	1
Flammability	1
Reactivity	0

NFPA Ratings

Health	1
Fire	1
Reactivity	0
Special	-

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

Further information

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® PLUG-INS® SCENTED OIL CUSTOM SCENT EUCALYPTUS WATERMELON 2 REFILLS + 1MC 1.34FO/5 US

Version 1.0

Print Date 06/23/2026

Revision Date 04/09/2025

SDS Number 350000047451
GEN_SOF Number 83861

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)
-------------	--