classification according to Canadian Hazardous Products Regulation



GLADE PLUGINS® SCENTED OIL - CLEAN LINEN™

Version 1.0 Print Date 06/20/2017

Revision Date 05/23/2017 SDS Number 350000004661

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name : GLADE PLUGINS® SCENTED OIL - CLEAN LINEN™

Recommended use : Air Freshener

Restrictions on use : Use only as directed on label

Manufacturer, importer, : S.C. Johnson and Son, Limited

manufacturer, importer,

1 Webster Street

supplier

Brantford ON N3T 5R1

Telephone : +1-800-558-5566

Emergency telephone

number

: 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

Classification of the substance or mixture

Globally Harmonized System (GHS) Classification

Hazard classification	Hazard category	Hazards identification
Flammable liquids	Category 4	Combustible liquid.
Serious eye damage/eye irritation	Category 2B	Causes eye irritation.
Skin sensitisation	Category 1	May cause an allergic skin reaction.
Reproductive toxicity	Category 2	Suspected of damaging fertility or the unborn child.

Labelling

Hazard symbols

Exclamation mark Health hazard

Signal word

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Warning

Hazard statements

Combustible liquid.

Causes eve irritation.

May cause an allergic skin reaction.

Suspected of damaging fertility or the unborn child.

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 dry sand, dry chemical or alcohol-resistant foam for extinction.

IF exposed or concerned: Get medical advice/ attention.

Specific treatment (see supplemental first aid instructions on this label).

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/ attention.

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.

Wash contaminated clothing before reuse.

Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/ container to an approved incineration plant.

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

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Wear protective gloves.

Use personal protective equipment as required.

Avoid breathing spray.

Wash hands thoroughly after handling.

Contaminated work clothing should not be allowed out of the workplace.

Other hazards : None identified

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous chemicals present at or above reportable levels as defined by Canadian Hazardous Products Regulation are listed in this table.

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Chemical name	CAS-No.	Weight percent
Fragrance - Trade Secret	Mixture	80.00 - 100.00

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

Description of 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. If skin irritation or rash occurs:

Get medical advice/ attention.

Inhalation : No special requirements.

Ingestion : No special requirements

Most important symptoms and effects, both acute and delayed

Eyes : May irritate eyes.

Skin effect : May cause allergic skin reaction.

No adverse effects expected when used as directed.

Inhalation : May cause allergic respiratory reaction.

Ingestion : May cause irritation to mouth, throat and stomach.

May cause abdominal discomfort.

No adverse effects expected when used as directed.

Indication of any immediate medical attention and special treatment needed

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See Description of first aid measures unless otherwise stated.

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. 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. Obtain special instructions before use.

Wear protective gloves/ eye protection/ face protection.

Avoid contact during pregnancy/ while nursing.

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.

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7. HANDLING AND STORAGE

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

Components	CAS-No.	mg/m3	ppm	Non- standard units	Basis
Benzyl acetate	140-11-4	-	10 ppm	-	ACGIH TWA

Personal protective equipment

Respiratory protection : No special requirements.

Hand protection : Wear suitable gloves.

Eye protection : Safety glasses with side-shields

Skin and body protection : No special requirements.

Hygiene measures : Handle in accordance with good industrial hygiene and safety

practice. Wash thoroughly after handling.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid

Color yellow

Odour : Marine/Ozone

Odour Threshold : Test not applicable for this product type

pН : Test not applicable for this product type

Melting point/freezing point : Test not applicable for this product type

Initial boiling point and

boiling range

: Test not applicable for this product type

Flash point : 78 °C

172.4 °F

Method: Tag Closed Cup (TCC)

: Test not applicable for this product type **Evaporation rate**

Flammability (solid, gas) : Sustains combustion

explosive limits

Upper/lower flammability or : Test not applicable for this product type

Vapour pressure : Test not applicable for this product type

Vapour density : Test not applicable for this product type

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Relative density : 0.9790 g/cm3 at 25 °C

Solubility(ies) : partly miscible

Partition coefficient: n-

octanol/water

: No data available

Auto-ignition temperature : Test not applicable for this product type

Decomposition temperature : Test not applicable for this product type

Viscosity, dynamic : Test not applicable for this product type

Viscosity, kinematic : Test not applicable for this product type

Oxidizing properties : Test not applicable for this product type

Volatile Organic : 72 % - additional exemptions may apply

Compounds Total VOC (wt. %)* *as defined by US Federal and State Consumer Product

Regulations

Other information : None identified :

10. STABILITY AND REACTIVITY

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

Chemical stability : Stable under recommended storage conditions.

classification according to Canadian Hazardous Products Regulation



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reactions

Possibility of hazardous : 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

Acute oral toxicity : LD50 > 5000 mg/kg

Acute inhalation toxicity : LC50 > 10 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
Acute toxicity	No classification proposed	Inhalation - Vapour
Acute toxicity	No classification proposed	Inhalation - Gas
Skin corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
Serious eye	Category 2B	-

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damage/eye irritation		
Skin sensitisation	Category 1	-
Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	Category 2	-
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

Components	End point	Species	Value	Exposure time
Fragrance - Trade Secret	No data available			

Toxicity to aquatic invertebrates

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Components	End point	Species	Value	Exposure time
Fragrance - Trade Secret	No data available			

Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Fragrance - Trade Secret	No data available			

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Fragrance - Trade Secret	No data available		

Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n- Octanol/water (log)
Fragrance - Trade Secret	No data available	No data available

Mobility

Component	End point	Value
Fragrance - Trade Secret	No data available	

PBT and vPvB assessment

Component	Results
Fragrance - Trade Secret	Not fulfilling PBT and vPvB criteria

Other adverse effects : None known.

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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 does not contain any chemicals known to State of

California to cause cancer, birth defects, or any other

reproductive harm.

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Canada Regulations : This product has been classified in accordance with the hazard

criteria of the Hazardous Products Act and Regulations.

16. OTHER INFORMATION

HMIS Ratings

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Health	2	
Flammability	2	
Reactivity	0	

NFPA Ratings

Health	2	
Fire	2	
Reactivity	0	
Special	-	

This information is being provided in accordance with Canada's Workplace Hazard Material Information System. The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

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)

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