

## Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



# GLADE PLUGINS SCENTED OIL CLEAN LINEN

Version 1.2

Print Date 11/09/2021

Revision Date 03/30/2021

SDS Number 350000037948

GEN\_SOF Number 68147

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

**Telephone** : +1-800-558-5252

**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.
Skin sensitisation	Category 1	May cause an allergic skin reaction.

### Labelling

**Hazard symbols**  
Exclamation mark

**Signal word**  
Warning

**Hazard statements**  
Combustible liquid.  
Causes eye irritation.

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May cause an allergic skin reaction.

### 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.

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.

Dispose of contents/ container to an approved incineration plant.

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

Wear protective gloves.

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

Chemical name	CAS-No.	Weight percent
Benzyl Acetate	140-11-4	5.00 - 10.00
Fragrance - Trade Secret	Mixture	60.00 - 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](http://www.whatsinsidescjohnson.com).

## 4. FIRST AID MEASURES

### Description of first aid measures

**Eye contact** : IF IN EYES: Rinse cautiously with water for several minutes.

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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**

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

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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.

**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.**  
Contaminated work clothing should not be allowed out of the workplace.  
Avoid breathing vapours, mist or gas.  
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.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Occupational Exposure Limits

Components	CAS-No.	mg/m <sup>3</sup>	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.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form** : liquid

**Color** : light yellow to yellow

**Odour** : Marine/Ozone

**Odour Threshold** : Test not applicable for this product type

**pH** : Test not applicable for this product type

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

**Initial boiling point and** : Test not applicable for this product type

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**boiling range**

**Flash point** : 83 °C  
181.4 °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** : Test not applicable for this product type

**Vapour pressure** : 0.465 hPa  
at 20 °C

**Vapour density** : Test not applicable for this product type

**Relative density** : 0.975 g/cm<sup>3</sup> at 25 °C

**Solubility(ies)** : Test not applicable for this product type

**Partition coefficient: n-octanol/water** : Test not applicable for this product type

**Auto-ignition temperature** : not auto-flammable

**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

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**Oxidizing properties** : Test not applicable for this product type

**Volatile Organic Compounds Total VOC (wt. %)\*** : 76.4 % - additional exemptions may apply  
\*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.

**Possibility of hazardous reactions** :

**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
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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 irritation	No classification proposed	-
Eye irritation	Category 2B	-
Skin sensitisation	Category 1	-
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**



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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
Benzyl Acetate	flow-through test LC50	Oryzias latipes	4 mg/l	96 h
	flow-through test NOEC	Oryzias latipes	0.92 mg/l	28 d
Fragrance - Trade Secret	No data available			

**Toxicity to aquatic invertebrates**

Components	End point	Species	Value	Exposure time
Benzyl Acetate	semi-static test EC50	Daphnia magna (Water flea)	17 mg/l	48 h
Fragrance - Trade Secret	No data available			

**Toxicity to aquatic plants**

Components	End point	Species	Value	Exposure time
Benzyl Acetate	static test EC50	Desmodemus subspicatus (green algae)	110 mg/l	72 h
Fragrance - Trade Secret	No data available			

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**Persistence and degradability**

Component	Biodegradation	Exposure time	Summary
Benzyl Acetate	100 %	28 d	Readily biodegradable.
Fragrance - Trade Secret	No data available		

**Bioaccumulative potential**

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/water (log)
Benzyl Acetate	8 Calculated	1.96
Fragrance - Trade Secret	No data available	No data available

**Mobility**

Component	End point	Value
Benzyl Acetate	Koc	250 estimated
Fragrance - Trade Secret	No data available	

**PBT and vPvB assessment**

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

**Other adverse effects** : None known.**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.

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**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.

**California Prop. 65** : This product is not subject to the reporting requirements under California's Proposition 65.

**16. OTHER INFORMATION**

**HMIS Ratings**

<b>Health</b>	2
<b>Flammability</b>	2
<b>Reactivity</b>	0

**NFPA Ratings**

<b>Health</b>	2
<b>Fire</b>	2
<b>Reactivity</b>	0
<b>Special</b>	-

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

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workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

**Further information**

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