according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® WAX MELTS TWINKLING PINE & CEDAR

Version 1.1 Print Date 08/03/2023

Revision Date 07/08/2021 SDS Number 350000033338 GEN SOF Number 61022

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name : GLADE® WAX MELTS TWINKLING PINE & CEDAR

Recommended use : Air Freshener

Restrictions on use : Use only as directed on label

Manufacturer, importer, : S.C. Johnson & Son, Inc.

supplier

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

This product does not meet the criteria for classification in any hazard class according to regulation OSHA 29 CFR 1910.1200.

Labelling

Precautionary statements

Other hazards : None identified

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-No.	Weight percent
Paraffin waxes and Hydrocarbon	8002-74-2	60.00 - 100.00

according to Hazard Communication Standard; 29 CFR 1910.1200



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waxes		
Fragrance - Trade Secret	Mixture	5.00 - 10.00

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 : No special requirements

Skin contact : No special requirements

Inhalation : No special requirements.

Ingestion : No special requirements

Most important symptoms and effects, both acute and delayed

Eyes : No adverse effects expected when used as directed.

Skin effect : No adverse effects expected when used as directed.

Contact with hot product will cause thermal burns.

Inhalation : No adverse effects expected when used as directed.

Ingestion : 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.

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Further information : Fight fire with normal precautions from a reasonable distance.

Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing

apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Wash thoroughly after handling.

Environmental precautions

: Outside of normal use, avoid release to the environment.

Methods and materials for containment and

cleaning up

Sweep up and shovel into suitable containers for disposal.

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.

Advice on protection

against fire and explosion

: Normal measures for preventive fire protection.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

Components	CAS-No.	mg/m3	ppm	Non- standard units	Basis
Paraffin waxes and Hydrocarbon waxes	8002-74-2	2 mg/m3	-	-	ACGIH TWA

Personal protective equipment

Respiratory protection : No special requirements.

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Hand protection : No special requirements.

Eye protection No special requirements.

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 Wax.

Color green

Odour Herbal

Odour Threshold : Test not applicable for this product type

: Test not applicable for this product type pН

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 : 199 °C

390.2 °F

Method: ASTM D 92

Evaporation rate : Test not applicable for this product type

Flammability (solid, gas) : Sustains combustion

explosive limits

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

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Vapour pressure : Test not applicable for this product type

Vapour density : Test not applicable for this product type

Relative density : Test not applicable for this product type

Solubility(ies) : insoluble

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

Oxidizing properties : Test not applicable for this product type

Volatile Organic : 4.1 % - additional exemptions may apply

Compounds *as defined by US Federal and State Consumer Product

Total VOC (wt. %)* Regulations

Other information : None identified :

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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

Possibility of hazardous

reactions

: Stable under recommended storage conditions.

: Stable under recommended storage conditions.

Conditions to avoid : Direct sources of heat.

Incompatible materials : None known.

Hazardous decomposition

products

Hazardous decomposition

products

: Stable under recommended storage conditions.

: 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 2150 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

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Acute toxicity	No classification proposed	Inhalation - Gas
Skin corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
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

Components	End point	Species	Value	Exposure time
Paraffin waxes and	static test	Pimephales promelas	> 100	96 h

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Hydrocarbon waxes	LC50 Read- across (Analogy)	(fathead minnow)	mg/l	
Fragrance - Trade Secret	No data available			

Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Paraffin waxes and Hydrocarbon waxes	EC50 Read- across (Analogy)	Daphnid	> 10,000 mg/l	48 h
	semi- static test NOEC Read- across (Analogy)	Daphnia	10 mg/l	21 d
Fragrance - Trade Secret	No data available			

Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Paraffin waxes and Hydrocarbon waxes	NOEC Read- across (Analogy)	Pseudokirchneriella subcapitata (green algae)	> 100 mg/l	72 h
Fragrance - Trade Secret	No data available			

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Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Paraffin waxes and Hydrocarbon waxes	31 % Read-across (Analogy)	28 d	Not readily biodegradable.
Fragrance - Trade Secret	No data available		

Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n- Octanol/water (log)
Paraffin waxes and Hydrocarbon waxes	No data available	6.7
Fragrance - Trade Secret	No data available	No data available

Mobility

Component	End point	Value
Paraffin waxes and Hydrocarbon waxes	No data available	
Fragrance - Trade Secret	No data available	

PBT and vPvB assessment

Component	Results
Paraffin waxes and	Not fulfilling PBT and vPvB criteria
Hydrocarbon waxes	
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.

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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.

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16. OTHER INFORMATION

HMIS Ratings

Health	1	
Flammability	1	
Reactivity	0	

NFPA Ratings

NFPA Ratings		
Health	1	
Fire	1	
Reactivity	0	
Special	-	
1		

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

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.

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