

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® CANDLE BLUE ODYSSEY™

Version 1.0

Print Date 09/13/2018

Revision Date 11/15/2017

SDS Number 350000029788

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name : GLADE® CANDLE BLUE ODYSSEY™

Recommended use : Candle

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 International Emergency Phone: (703)527-3887
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

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® CANDLE BLUE ODYSSEY™

Version 1.0

Print Date 09/13/2018

Revision Date 11/15/2017

SDS Number 350000029788

waxes		
-------	--	--

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

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 : Carbon dioxide (CO₂), Dry chemical, Foam

Extinguishing media which shall not be used for safety reasons : High volume water jet

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.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® CANDLE BLUE ODYSSEY™

Version 1.0

Print Date 09/13/2018

Revision Date 11/15/2017

SDS Number 350000029788

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. Burn candle within sight. Never touch, lift or move a candle while lit. Never burn candle on or near anything that can catch fire. For personal protection see section 8. Avoid contact with molten material. 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/m ³	ppm	Non-standard units	Basis
Paraffin waxes and Hydrocarbon waxes	8002-74-2	2 mg/m ³	-	-	ACGIH TWA

Personal protective equipment

- Respiratory protection** : No special requirements.

- Hand protection** : No special requirements.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® CANDLE BLUE ODYSSEY™

Version 1.0

Print Date 09/13/2018

Revision Date 11/15/2017

SDS Number 350000029788

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	:	blue
Odour	:	pleasant
Odour Threshold	:	No data available
pH	:	Not applicable
Melting point/freezing point	:	Not applicable
Initial boiling point and boiling range	:	Not applicable
Flash point	:	$\geq 135\text{ }^{\circ}\text{C}$ $\geq 275\text{ }^{\circ}\text{F}$ Method: ASTM D 93
Evaporation rate	:	Not applicable
Flammability (solid, gas)	:	Sustains combustion
Upper/lower flammability or explosive limits	:	No data available
Vapour pressure	:	Not applicable

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200

**GLADE® CANDLE BLUE ODYSSEY™**

Version 1.0

Print Date 09/13/2018

Revision Date 11/15/2017

SDS Number 350000029788

Vapour density	: No data available	
Relative density	: No data available	
Solubility(ies)	: insoluble	
Partition coefficient: n-octanol/water	: No data available	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Viscosity, dynamic	: Not applicable	
Viscosity, kinematic	: Not applicable	
Oxidizing properties	: No data available	
Volatile Organic Compounds Total VOC (wt. %)*	: 3.4 % - additional exemptions may apply *as defined by US Federal and State Consumer Product Regulations	
Other information	: None identified	:

10. STABILITY AND REACTIVITY

Possibility of hazardous reactions	: Stable under recommended storage conditions.
Conditions to avoid	: Direct sources of heat.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200

**GLADE® CANDLE BLUE ODYSSEY™**

Version 1.0

Print Date 09/13/2018

Revision Date 11/15/2017

SDS Number 350000029788

Incompatible materials : None known.**Hazardous decomposition products** : No hazardous decomposition products are known.**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	-
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	No classification proposed	-

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200

**GLADE® CANDLE BLUE ODYSSEY™**

Version 1.0

Print Date 09/13/2018

Revision Date 11/15/2017

SDS Number 350000029788

exposure		
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 Hydrocarbon waxes	static test LC50 Read-across (Analogy)	Pimephales promelas (fathead minnow)	> 100 mg/l	96 h

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	Daphnia	10 mg/l	21 d

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200

**GLADE® CANDLE BLUE ODYSSEY™**

Version 1.0

Print Date 09/13/2018

Revision Date 11/15/2017

SDS Number 350000029788

	(Analogy)			
--	-----------	--	--	--

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

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Paraffin waxes and Hydrocarbon waxes	No data available		Not readily biodegradable.

Bioaccumulative potential

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

Mobility

Component	End point	Value
Paraffin waxes and Hydrocarbon waxes	No data available	

PBT and vPvB assessment

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

Other adverse effects : None known.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



GLADE® CANDLE BLUE ODYSSEY™

Version 1.0

Print Date 09/13/2018

Revision Date 11/15/2017

SDS Number 350000029788

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.

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200

**GLADE® CANDLE BLUE ODYSSEY™**

Version 1.0

Print Date 09/13/2018

Revision Date 11/15/2017

SDS Number 350000029788

16. OTHER INFORMATION**HMIS Ratings**

Health	0
Flammability	1
Reactivity	0

NFPA Ratings

Health	0
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

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