

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



GLADE® SOLID - CLEAN LINEN™

Version 1.0

Print Date 11/30/2010

Revision Date 02/05/2010

MSDS Number 350000014785
SITE_FORM Number
30000000000000011383.001

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Trade name : GLADE® SOLID - CLEAN LINEN™

Use of the Substance/Mixture : Air Freshener

Company : S.C. Johnson and Son, Limited
1 Webster Street
Brantford ON N3T 5R1

Emergency telephone : 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

Emergency Overview

Appearance / Odor : light blue / gel / pleasant

Immediate Concerns : Avoid contact with skin, eyes and clothing.

Potential Health Effects

Exposure routes : Eye, Skin, Inhalation, Ingestion.

Eyes : May cause:
Mild eye irritation

Skin : May cause skin irritation.

Inhalation : None known.

Ingestion : None known.

Aggravated Medical Condition : None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight percent
Water	7732-18-5	60.00 - 100.00
Carrageenan	9000-07-1	1.00 - 5.00
Fragrance - Trade Secret	Mixture	1.00 - 5.00

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4. FIRST AID MEASURES

- Eye contact : Rinse with plenty of water.
- Skin contact : Rinse with plenty of water.
- Inhalation : No special requirements
- Ingestion : No special requirements

5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Alcohol foam, carbon dioxide, dry chemical, water fog
- Specific hazards during fire fighting : Material may burn in heat of fire.
- Further information : Wear full protective clothing and positive pressure self-contained breathing apparatus.
- Flash point : Note: no data available
- Lower explosion limit : Note: no data available
- Upper explosion limit : Note: no data available

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions : Material can create slippery conditions.
- Methods for cleaning up : Soak up with inert absorbent material.
Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling

- Advice on safe handling : KEEP OUT OF REACH OF CHILDREN AND PETS.
Avoid contact with skin, eyes and clothing.
Use only as directed.

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Storage

Requirements for storage : Keep in a dry, cool and well-ventilated place.
areas and containers

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

Industrial setting : No personal respiratory protective equipment normally required.

Household setting : No personal respiratory protective equipment normally required.

Hand protection

Industrial setting : not required under normal use

Household setting : not required under normal use

Eye protection

Industrial setting : No special requirements.

Household setting : No special requirements.

Hygiene measures : Wash thoroughly after handling. Avoid contact with skin, eyes and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : gel
Color : light blue
Odor : pleasant
pH : no data available

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Boiling point	:	no data available
Freezing point	:	33 °F
Freezing point	:	0 °C
Flash point	:	no data available
Evaporation rate	:	no data available
Flammability (solid, gas)	:	no data available
Autoignition temperature	:	no data available
Lower explosion limit	:	no data available
Upper explosion limit	:	no data available
Vapour pressure	:	no data available
Density	:	> 1.0 g/cm ³
Water solubility	:	not determined
Viscosity, dynamic	:	no data available
Viscosity, kinematic	:	no data available
Volatile Organic Compounds (California Air Resource Board – CARB) Total VOC (wt. %)	:	1.6 % - does not include any applicable regulatory exemptions

10. STABILITY AND REACTIVITY

Conditions to avoid	:	Heat, flames and sparks.
Materials to avoid	:	Strong oxidizing agents
Hazardous decomposition products	:	Thermal decomposition can lead to release of irritating gases and vapours.
Hazardous reactions	:	Stable

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	:	LD50
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	estimated > 5,000 mg/kg
Acute inhalation toxicity	: LC50 estimated > 2 mg/l
Acute dermal toxicity	: LD50 estimated > 2,000 mg/kg
Chronic effects	
Carcinogenicity	: no data available
Mutagenicity	: no data available
Reproductive effects	: no data available
Teratogenicity	: no data available
Sensitisation	: Not known to be a sensitizer.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects : no data available

13. DISPOSAL CONSIDERATIONS

Industrial setting	: Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.
Household setting	: Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

Land transport

▪ **U.S. DOT and Canadian TDG Surface Transportation:**

UN-Number None.
Proper shipping name not regulated

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Class: None.
Packaging group: None.

Sea transport

▪ *IMDG:*
UN-Number: None.
Packaging group: None.
Proper shipping name: not regulated
Class: None.

Air transport

▪ *ICAO/IATA:*
Class: None.
Packaging group: None.
Proper shipping name: not regulated
UN/ID No.: None.

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.
- Canada Regulations : This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

16. OTHER INFORMATION

HMIS Ratings

Health	1
Flammability	0
Reactivity	0

NFPA Ratings

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Health	1
Fire	0
Reactivity	0
Special	

Further information

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