

Material Safety Data Sheet

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



THE FRAGRANCE COLLECTION BY GLADE® - SOY CANDLE - MCINTOSH APPLE

Version 1.

Print Date 02/23/2009

Revision Date 11/17/2008

MSDS Number 350000012164

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Trade name : THE FRAGRANCE COLLECTION BY GLADE® - SOY
CANDLE - MCINTOSH APPLE

Use of the
Substance/Preparation : Air Freshener
Company : S.C. Johnson & Son, Inc.
1525 Howe Street
Racine WI 53403-2236

Emergency telephone : 24 Hour Transport & Medical Emergency Phone (866) 231-
5406
24 Hour International Emergency Phone (952) 852-4647

2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance / Odor : white / Wax. / pleasant

Immediate Concerns

: WARNING
To prevent fire, follow handling instructions in Section 7 of this
MSDS. Failure to follow instructions could result in fire hazard.
Avoid contact with molten wax.

Potential Health Effects

Routes of exposure : Inhalation

Eyes : None known.

Skin : None known.

Inhalation : None known.

Ingestion : None known.

Aggravated Medical
Condition : None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight %
Soybean oil, hydrogenated	8016-70-4	60.00 - 100.00
Fragrance	Mixture	3.00 - 7.00

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4. FIRST AID MEASURES

- Eye contact : No special requirements
- 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
- Further information : Fight fire with normal precautions from a reasonable distance.
- Flash point : 281 °F
Method: ASTM D 93
- Lower explosion limit : Note: no data available
- Upper explosion limit : Note: no data available

6. ACCIDENTAL RELEASE MEASURES

- Methods for cleaning up : 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.
Use only as directed.
Burn candle within sight. Never touch, lift or move a candle while lit. Never burn candle on or near anything that can catch fire.

Storage

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

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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

: Use only with adequate ventilation. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Wax.

Color : white

Odor : pleasant

pH : not applicable

Melting point : no data available

Boiling point : no data available

Freezing point : not applicable

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Flash point	:	281 °F Method: ASTM D 93
Evaporation rate	:	not applicable
Flammability (solid, gas)	:	Does not sustain combustion.
Lower explosion limit	:	no data available
Upper explosion limit	:	no data available
Water solubility	:	insoluble
Partition coefficient: n-octanol/water	:	not applicable
Percent volatile	:	no data available

10. STABILITY AND REACTIVITY

Conditions to avoid	:	None known.
Materials to avoid	:	None.
Hazardous decomposition products	:	When exposed to fire, produces normal products of combustion.
Hazardous reactions	:	Stable

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	:	LD50 Dose: estimated > 3,000 mg/kg
Acute inhalation toxicity	:	LC50 Dose: > 2 mg/l
Acute dermal toxicity	:	LD50 Dose: estimated > 2,000 mg/kg
Chronic effects		
Carcinogenicity	:	no data available
Mutagenicity	:	no data available

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Reproductive effects : no data available
Teratogenicity : no data available
Sensitisation : Not known to be a sensitizer.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects : Not Available

13. DISPOSAL CONSIDERATIONS

Industrial setting : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.
Household setting : Consumer may discard empty container in trash, or recycle where facilities exist.

14. TRANSPORT INFORMATION

Land transport

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

UN-Number : None.
Proper shipping name : not regulated
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

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UN/ID No.: None.

15. REGULATORY INFORMATION

Global Chemical Inventories

- 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.
 - All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).
 - 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	0
Flammability	1
Reactivity	0

NFPA Ratings

Health	0
Fire	1
Reactivity	0
Special	

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Further information

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