



Safety Data Sheet according to Globally Harmonized System (GHS)



SECTION 1: IDENTIFICATION

1.1 Product Identifier

Trade Name – Dine-aGlow® Solid Wax

1.2 Common Names or Synonyms

Tealight, Taper Candle, Pillar Candle, Votive Candle, Venetian Candle, Floating Candles, Birthday Candles

1.3 Recommended use of the chemical & restrictions on use

Industrial use, Lighting

1.4 Supplier's name, address & telephone

Dine-aGlow®
Le-Jo Enterprises, Inc.
765 Pike Springs Road
Phoenixville, PA 19460
484-921-9000
www.lejo.com



1.5 Supplier's emergency phone number

CHEMTREC 800-424-9300 – NORTH AMERICA
CHEMTREC 703-527-3887 - WORLDWIDE

SECTION 2: HAZARD(S) IDENTIFICATION

2.1 Hazard classification of the substance/mixture

N/A

NFPA ratings (scale 0-4)



Health = 1

Fire = 1

Reactivity = 0

2.2 Signal word and/or label elements

WHMIS ratings (scale 0-4)



Health = 1

Fire = 1

Reactivity = 0

2.3 Hazard statements

N/A

2.4 Other hazards/statements

N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Information of chemical ingredients; trade secret claims

8002-74-2 Paraffin waxes and Hydrocarbon waxes

3.2 CAS number, EC number, etc.

CAS-Number

8002-74-2

EC Number

232-315-6

SECTION 4: FIRST AID MEASURES

4.1 Important symptoms/effects, acute & delayed

Eye contact

Remove contact lenses if worn; Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor

4.2 Required Treatments

Skin contact

Inhalation

Immediately wash with water and soap and rinse thoroughly; Generally the product does not irritate the skin

Supply fresh air; consult doctor in case of complaints



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	Ingestion	Rinse out mouth and then drink plenty of water; Do not induce vomiting; call for medical help immediately.
SECTION 5: FIREFIGHTING MEASURES		
5.1 Suitable (& unsuitable) extinguishing methods		Use fire extinguishing methods suitable to surrounding conditions
5.2 Specific hazards arising from the chemical		No further relevant information available
5.3 Special protective equipment & precautions for firefighters		<ul style="list-style-type: none"> • In the event of fire, wear self-contained breathing apparatus • Wear fully protective suit • Cool endangered receptacles with water spray
SECTION 6: ACCIDENTAL RELEASE MEASURES		
6.1 Personal & environmental precautions, protective equipment & emergency procedures		No special measures required
6.2 Methods & materials for containment & cleanup		<ul style="list-style-type: none"> • Pick up mechanically • See section 7 for information on safe handling • See section 8 for information on personal protection equipment • See section 13 for information on disposal information
SECTION 7: HANDLING & STORAGE		
7.1 Safe handling & storage precautions, including incompatibilities	Safe handling advice Storage/Transport pressure Load/Unload temperature	No special measures required
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION		
8.1 Control parameters based on OSHA's permissible exposure limits (PEL's) & OSHA's threshold limit values (TLV's)	REL (USA) TLV (USA) EL (Canada) EV (Canada)	2 mg/m ³ 2 mg/m ³ 2 mg/m ³ 2 mg/m ³ fume
8.2 Appropriate engineering controls	N/A	
	Eyes	Not required
	Inhalation	Not required
8.3 Personal protection measures & protective equipment recommendations	Hands	<ul style="list-style-type: none"> • The glove material has to be impermeable and resistant to the product/ the substance/ the preparation • Due to missing tests no recommendation to the glove material



- can be given for the product/ the preparation/ the chemical mixture
- Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
 - **Glove Material** - The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application
 - **Penetration time of glove material** - The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

9.1 Physical & chemical properties

Appearance	solid
Color	Various colors
Form	solid
Odor	odorless
Odor Threshold	Not determined
pH-value	Not applicable
Change in condition	
Melting point/melting range	52-71 °C
Boiling point/boiling range	Undetermined
Flash point	<254 °C
Flammability	Product is not flammable
Ignition temperature	>300 °C
Decomposition temperature	Not determined
Self-igniting	Not determined
Danger of explosion	Product does not present an explosion hazard
Explosion limits	
Lower	Not determined
Upper	Not determined
Vapor pressure	N/A
Density at 20 °C	0,90 g/cm ³ (approximatif)
Relative density	Not determined
Vapor density	N/A
Evaporation rate	N/A
Solubility in / Miscibility with water	Insoluble



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Partition coefficient (n-octanol/water)	Not determined
Viscosity	
Dynamic	N/A
Kinematic	N/A
Solids content	100.0 %

SECTION 10: STABILITY & REACTIVITY

10.1 Lists chemical stability & possibility of hazardous reactions	No decomposition if stored & applied as directed
10.2 Conditions to avoid	No further relevant information available
10.3 Incompatible materials	No further relevant information available
10.4 Hazardous decomposition products	Carbon monoxide & carbon dioxide

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Routes of exposure; related symptoms, acute & chronic effects, numeral measures of toxicity

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us. The substance is not subject to classification according to the latest version of the EU lists

SECTION 12: ECOLOGICAL INFORMATION

12.1 Ecological Information

Aquatic toxicity	No further relevant information available
Bioaccumulation	Due to the distribution coefficient n-octanol/water an accumulation in organisms is possible
Mobility in soil	No further relevant information available
Other adverse effects	Generally not hazardous for water

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Disposal Considerations

- Smaller quantities can be disposed of with household waster
 - Dispose in accordance with state and federal (40 CFR 262) hazardous waste regulations
- Waste Code**

SECTION 14: TRANSPORT INFORMATION

14.1 Transport Information

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code N/A

SECTION 15: REGULATORY INFORMATION

15.1 US Federal Regulations

Section 355 (extremely hazardous substances):

Substance is not listed

Section 313 (Specific toxic chemical listings):

Substance is not listed

TSCA (Toxic Substances Control Act):

Substance is listed.

Proposition 65 (California):

Chemicals known to cause cancer:

Substance is not listed

Chemicals known to cause reproductive toxicity for females:



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Substance is not listed

Chemicals known to cause reproductive toxicity for males:

Substance is not listed

Chemicals known to cause developmental toxicity:

Substance is not listed

Carcinogenic Categories

EPA (Environmental Protection Agency)

Substance is not listed

IARC (International Agency for Research on Cancer)

Substance is not listed

TLV (Threshold Limit Value established by ACGIH)

Substance is not listed

NIOSH-Ca (National Institute for Occupational Safety and Health)

Substance is not listed

OSHA-Ca (Occupational Safety & Health Administration)

Substance is not listed

Canada

Canadian Domestic Substances List (DSL)

Substance is listed.

Canadian Ingredient Disclosure list (limit 0.1%)

Substance is not listed

Canadian Ingredient Disclosure list (limit 1%)

Substance is not listed

SECTION 16: OTHER INFORMATION