

# **SAFETY DATA SHEET (SDS)**

Version 2.0

Revision Date : April 22,2022 Print Date : March 20, 2024

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Magnolia Fragrance Oil

Country of Origin : USA

Product use : Fragrance

Supplier : New Directions Aromatics Inc.

Address : 6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9

Fax : 905-362-1926 Telephone number : 905-362-1915

Emergency phone number : (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

## 2. HAZARDS IDENTIFICATION

## **Emergency Overview**

### **GHS Classification**

Flammable Liquid - Category 4 Skin Sensitization - Category 1

# GHS Label elements, including precautionary statements

Signal: Warning

### **Hazard statement(s)**

H227 Combustible liquid.

H317 May cause an allergic skin reaction.

## Precautionary statement(s)

P210 Keep away from heat, hot surfaces, sparks, open flames and other

ignition sources. No smoking.

P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.

P264 Wash hands thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P332+P313 If skin irritation occurs: Get medical advice/attention.

P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.

P361 Take off immediately all contaminated clothing.

P370+P378 In case of fire: Use extinguishing media listed in Section 5 of the SDS to

extinguish.

P403+P235 Store in a well ventilated place. Keep cool.

P501 Dispose of contents and container in accordance with local, regional,

national and/or international regulation for hazardous wastes.

### 3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
2-Phenylethanol	60-12-8	-	1 - 5 %
1,6-Octadien-3-ol, 3,7-dimethyl-	78-70-6	-	1 - 5 %
1,3-Benzodioxole-5-carboxaldehyd e	120-57-0	-	1 - 5 %
1,6-Octadien-3-ol, 3,7-dimethyl-, 3-acetate	115-95-7	-	0.5 - 1.5 %
2,6-Octadien-1-ol, 3,7-dimethyl-, 1-acetate, (2E)-	105-87-3	-	0.5 - 1.5 %
Heptanal, 2-(phenylmethylene)-	122-40-7	-	0.1 - 1 %
Oxacyclohexadecan-2-one	106-02-5	-	0.1 - 1 %
Benzoic acid, 2-hydroxy-, phenylmethyl ester	118-58-1	-	0.1 - 1 %

## NOTE:

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret is required.

#### 4. FIRST AID MEASURES

## Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

#### Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

## **Inhalation**

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

## Ingestion

Seek medical attention or contact local poison control center.

## 5. FIRE FIGHTING MEASURES

## Suitable extinguishing media

Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire.

# Unsuitable extinguishing media

Do not use a water stream directly in the burning liquid.

# Special protective equipment and precautions for fire-fighters

Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Use water spray/fog for cooling. Use methods for the surrounding fire. Flammable component(s) of this material may be lighter than water and burn while floating on the surface.

## Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

## Resulting gases

Carbon oxides.

## **6. ACCIDENTAL RELEASE MEASURES**

# Personal precautions, protective equipment and emergency procedures.

No health affects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section 8 of this SDS.

# **Environmental precautions**

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

# Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

## 7. HANDLING AND STORAGE

# Precautions for safe handling

Mildly irritating material. Avoid unnecessary exposure. No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

# Conditions for safe storage, including any incompatibilities

Store in a cool dry place. Isolate from incompatible materials.

#### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

## **Exposure controls**

No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

## **Eyes**

Wear chemically resistant safety glasses with side shields when handling this product. Do not wear contact lenses.

## Skin

Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene and wear a barrier cream and/or impervious surgical style gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

## Respiratory

No respiratory protection required under normal conditions of use.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Clear colorless to very pale yellow liquid.

Odor : Characteristic odor.

Flash point : 87.8°C

Relative density : 0.946 to 0.956 @ 25 °C

Solubility (ies) : Insoluble in water.

Refractive index : 1.456 to 1.471 @ 25 °C

# 10. STABILITY AND REACTIVITY

## Reactivity

This material presents no significant reactivity hazard.

## **Chemical stability**

Chemically stable.

#### Conditions to avoid

Avoid sparks, flame and other heat sources.

## Incompatible materials

Strong oxidizing agents, Acid bases, reducing agents, strong bases.

# **Hazardous decomposition products**

Carbon Oxides, Carbon dioxide, Carbon monoxide.

## 11. TOXICOLOGICAL INFORMATION

# Carcinogenicity

None of the substances have been shown to cause cancer in long term animal studies.

#### IARC

Not a carcinogen according to IARC.

### **NTP**

Not a carcinogen according to NTP.

#### OSHA

Not a carcinogen according to OSHA.

## Mutagenicity

No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

# Reproductive toxicity

No data available to indicate product or any components present at greater than 0.1% may cause birth defects.

#### Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

## Eye contact

Contact with the eyes may cause moderate to severe eye injury. Eye contact may result in tearing and reddening, but not likely to permanently injure eye tissue. Temporary vision impairment (cloudy or blurred vision) is possible.

# Ingestion

Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis.

### **Skin corrosion**

This material is estimated to be corrosive to skin (Primary Irritation Index is > 8.0 [rabbits]). Can cause minor skin irritation.

# 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

Harmful to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

## Persistence and degradability

Not available.

## **Bio - accumulative potential**

Not available.

## Mobility in soil

Not available.

## Other adverse effects

This material is not expected to be harmful to the ecology.

## 13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

## 14. TRANSPORT INFORMATION

#### **UN Number**

Not regulated.

# **US DOT Shipping Description (Land)**

Not regulated.

# IMO-IMDG Shipping Description (Sea)

Not regulated.

# IATA Shipping Description (Air)

Not regulated.

#### 15. REGULATORY INFORMATION

## **California Proposition 65**

We hereby declare that, to the best of our knowledge, this product does not contain any substance(s) that are listed in the California Proposition 65.

## **GHS Hazard Statements**

Please refer to section 2.

# **GHS Precautionary Statements**

Please refer to section 2.

## 16. OTHER INFORMATION

Revision date : April 22,2022

## **Disclaimer & Caution**

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Ontario, Canada.



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