

**SRIVENKATESH AROMAS** 

Manufacturer/Exporter of Natural Oils, Spice Oils, Mint Oils, Cold Pressed Carrier Oil, Floral Absolutes & Allied Products

### **1. PRODUCT AND COMPANY IDENTIFICATION**

Product name	:	Spearmint Essential Oil
Botanical name	:	Mentha spicata
Country of Origin	:	India
CAS #	:	8008-79-5
Supplier	:	Sri Venkatesh Aromas
Address	:	T-2/202, Mangolpuri Industrial Area, Phase - 1 Delhi - 110083
Telephone Number	:	+91 85860 04906, +9111 4513 2126
Email ID	:	sales@svanaturals.com
Web Site	:	www.svanaturals.com

#### 2. HAZARDS IDENTIFICATION

#### **Emergency Overview**

#### **GHS Classification**

Flammable liquids - Category 4 Aspiration hazard - Category 1 Skin corrosion/irritation - Category 2 Skin sensitization - Category 1 Serious eye damage/eye irritation - Category 2A Hazardous to the aquatic environment, long-term hazard - Category 2

### GHS Label elements, including precautionary statements

Signal: Danger

#### Hazard statement(s)

H304	May be fatal if swallowed and enters airways.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H411	Toxic to aquatic life with long-lasting effects.		
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 thoroughly after handling.		
H411 Precautionary statement(s) P210 P261	Toxic to aquatic life with long-lasting effects. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid breathing dust/fumes/gas/mist/vapours/spray.		

P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P302+P352	IF ON SKIN: Wash with plenty of water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
P312	Call a POISON CENTER/ doctor/if you feel unwell.
P321	Specific treatment (see section 4 on this label).
P331	Do NOT induce vomiting.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P333	If skin irritation or a rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists get medical advice/attention.
P362	Take off contaminated clothing.
P363	Wash contaminated clothing before reuse.
P370+P378	In case of fire: Use foam to extinguish.
P391	Collect spillage.
P403+P235	Store in a well ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container according to local regulations.

# **3. COMPOSITION / INFORMATION INGREDIENTS**

Product Name	CAS NO	EC NO	Concentration
Mentha Spicata Herb Oil	8008-79-5	283-656-2	100 %

## 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 water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

#### Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

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

Hazardous decomposition products formed under fire conditions.

# **Resulting gases**

Carbon oxides.

### **6. ACCIDENTAL RELEASE MEASURES**

#### Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

#### **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

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

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

# 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

#### **Exposure controls**

#### Eyes

Use tightly sealed goggles.

#### Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

#### Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Colorless to pale yellow to greenish yellow liquid. liquid.
Odor	:	Characteristic ,fresh,herbaceous,mint odor.
Flash point	:	94°C
Relative density	:	0.920 - 0.940 @ 25°C
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.
Refractive index	:	1.470 - 1.490 @ 25°C

#### **10. STABILITY AND REACTIVITY**

#### Reactivity

This material presents no significant reactivity hazard.

### **Chemical stability**

Chemically stable.

#### Possibility of hazardous reactions

Hazardous polymerization will not occur.

### **Conditions to avoid**

Avoid sparks, flame and other heat sources.

### Incompatible materials

Strong oxidizing agents.

## Hazardous decomposition products

Carbon Oxides.

# **11. TOXICOLOGICAL INFORMATION**

## Acute toxicity

LD50 Oral - Rat - 5,000 mg/kg

## IARC

icity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

# ACGIH

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

## Specific target organ toxicity

Inhalation - May cause respiratory irritation.

### Inhalation

May be harmful if inhaled. Causes respiratory tract irritation.

#### Skin contact

May be harmful if absorbed through skin. Causes skin irritation.

## Eye contact

Causes eye irritation.

#### Ingestion

May be harmful if swallowed.

#### **Skin corrosion**

Skin - Rabbit - Skin irritation - 24 h

## **12. ECOLOGICAL INFORMATION**

#### Ecotoxicity

Avoid any pollution of ground, surface or underground water.

### Persistence and degradability

Not available.

## **Bio - accumulative potential**

Not available.

#### Mobility in soil

Not available.

### **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**

3082

### UN proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Spearmint oil)

### Transport hazard class

9

## Packing group

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

3082

### Proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Spearmint oil)

Class

9

## **Packaging group**

# IMO-IMDG Shipping Description (Sea)

3082

## Proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Spearmint oil)

### Class

9

## Packaging group

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## IMO-IMDG code

3082

## IATA Shipping Description (Air)

3082

## **Proper shipping name**

Environmentally hazardous substance, liquid, n.o.s. (Spearmint oil)

# Class

9

## Packaging group

## Emergency action in case of accident

Notify police and fire department immediately

#### **15. REGULATORY INFORMATION**

### **California Proposition 65**

• This product can expose you to beta-Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

• This product can expose you to Pulegone, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

#### **GHS Hazard Statements**

See section 2.

#### **GHS Precautionary Statements**

See section 2.

#### **16. OTHER INFORMATION**

Revision date

April 22,2022

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#### **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 source. Sri Venkatesh Aroma 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 regulation applying to the use of the products, including intellectual property right of third parties. As the ordinary or otherwise use(s) of the product is outside the control of Sri Venkatesh Aroma no representation or warranty, expressed or implied, is made as to the effect(s) or such use(s), (including damage or injury), or the result obtained. The liability or Sri Venkatesh Aroma is limited to the value of the goods and does not include any consequential loss. Sri Venkatesh Aroma shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Sri Venkatesh Aroma 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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#### MANUFACTURING UNIT

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