

# MYSTIC MOMENTS

## CERTIFICATE OF ANALYSIS

### CURRY LEAF OIL

PRODUCT NAME	:	Curry leaf oil
BOTANICAL NAME	:	Murraya koenigii
CAS no.	:	8008-52-4
Q C No.	:	EA-131
EXTRACTION METHOD	:	Steam distillation
BEST BEFORE DATE	:	April 2027
BATCH NUMBER	:	4539701

1. DESCRIPTION	:	Colorless to pale yellow clear liquid	
2. SOLUBILITY	:	Soluble in alcohol and oils. Insoluble in water	Complies
3. SPECIFIC GRAVITY	:	0.865 to 0.810 @ 25 °C	Complies
4. REFRACTIVE INDEX	:	1.481 to 1.502 @ 25 °C	Complies
5. OPTICAL ROTATION	:	-27° Cto 24° @ 25 °C	Complies
6. HEAVY META;	:	Not more than 5ppm <b>REMARK:</b>	

- 
1. The above mentioned sample is as per standard quality with reference to above respect.
  2. Storage condition : Keep in dark and cool place below 25 ° C in air tight drum up to the neck.
-

# MYSTIC MOMENTS

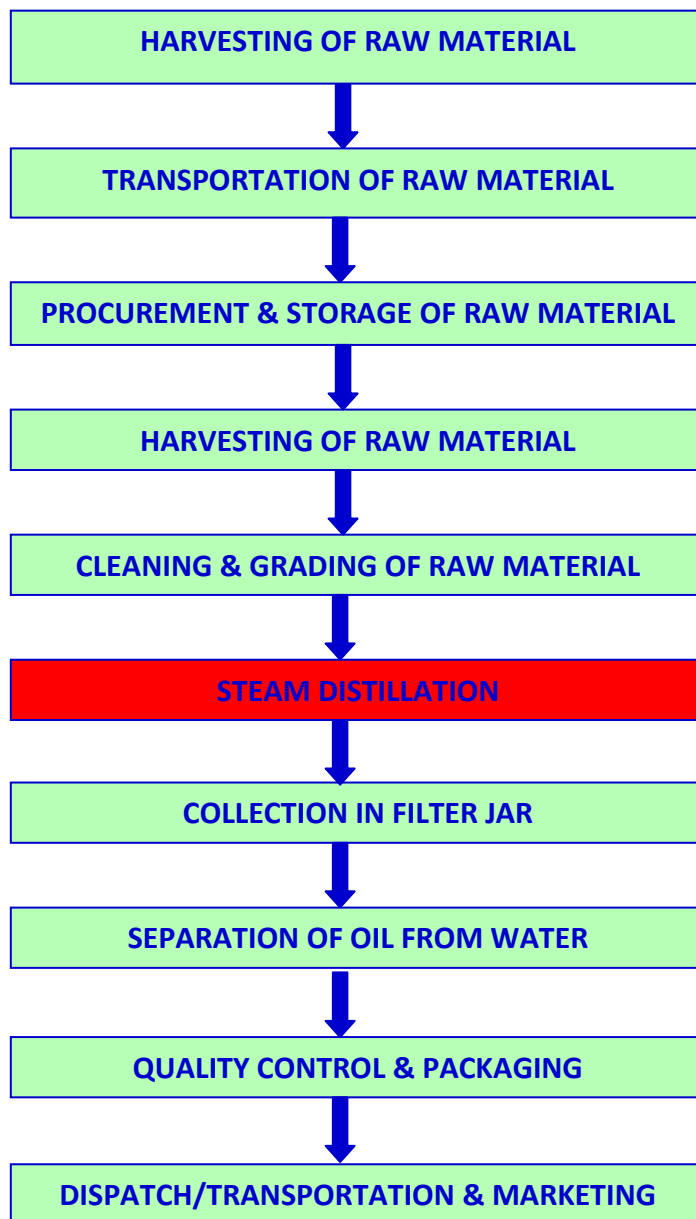
## ALLERGENS LIST

### CURREY LEAF OIL

<u>ALLERGENS</u>	<u>CAS NO.</u>	<u>% IN THE PRODUCT</u>
ANISYL ALCOHOL	105-13-5	NO
BENZYL ALCOHOL	100-51-6	NO
CINNAMYL ALCOHOL	104-54-1	NO
BENZYL BENZOATE	120-51-4	NO
BENZYL CINNAMATE	103-41-3	NO
BENZYL SALICYLATE	118-58-1	NO
CINNMAL	104-55-2	NO
CITRAL	5392-40-5	NO
CITRONELLOL	106-22-9	NO
COUMARIN	91-64-5	NO
D-LIMONENE	5989-27-5	NO
EUGENOL	97-53-0	NO
FARNESOL	4602-84-0	NO
GERANIOL	106-24-1	NO
ISOEUGENOL	97-54-1	NO
LINALOOL	78-70-6	NO
TREE MOSS	90028-67-4	NO
OAK MOSS	90028-68-5	NO
PHENYL ACETALDEHYDE	122-78-1	NO
AMYL CINNAMIC ALCOHOL	101-85-9	NO
AMYL CINNAMAL	122-40-7	NO
GAMMA METHYL IONONE	127-51-5	NO
HEXYL CINNAMALDEHYDE	101-86-0	NO
HYDROXYCITRONELLAL	107-75-5	NO
LILIAL	80-54-6	NO
LYRAL	31906-04-4	NO
METHYL HEPTINE CARBONATE	111-12-6	NO

# MYSTIC MOMENTS

## ESSENTIAL OILS PRODUCTION FLOW CHART



# MYSTIC MOMENTS

## **NON-GMO CERTIFICATE**

PRODUCT NAME: **Curry leaf Essential Oil**

To the best of our knowledge, the products listed below are not derived from Genetically Modified starting Raw materials or additives that are derived from Genetically Modified Organism (GMO) and do not contain detectable of Genetically Modified material (known as PCR negative). It is our understanding the EU labeling requirements are based on the presence of detectable level of transgenic material based on this, the products will not on it shown, require the labeling of these food stuffs and food ingredients as indicated in **IEC.NO.: 0690001118 & FDA.REG.NO. : 14936438988** on the authorization, labeling and trace availability of Genetically Modified Organism in Food and Feed.

# MYSTIC MOMENTS

## IFRA 49 COMPLIANCE FOR CURRY LEAF OIL

CONSTITUENT	IFRA	CAS NUMBER	EINECS NUMBER	RANGE
AMYL CINNAMAL	YES	122-40-7	204-541-5	NOT DETECTED
AMYL CINNAMYL ALCOHOL	YES	101-85-9	202-982-8	NOT DETECTED
ANISYL ALCOHOL	NO	1331-81-3	215-561-9	NOT DETECTED
BENZYL ALCOHOL	NO	100-51-6	202-859-9	NOT DETECTED
BENZYL BENZOATE	NO	120-51-4	204-402-9	NOT DETECTED
BENZYL CINNAMATE	NO	103-41-3	203-109-3	NOT DETECTED
BENZYL SALICYLATE	NO	118-58-1	204-262-9	NOT DETECTED
CINNAMAL	YES	104-55-2	203-213-9	NOT DETECTED
CINNAMYL ALCOHOL	YES	104-54-1	203-212-3	NOT DETECTED
CITRAL	YES	5392-40-5	226-394-6	NOT DETECTED
CITRONELLOL	NO	106-22-9	203-375-0	NOT DETECTED
COUMARIN	NO	91-64-5	NOT ALLOCATED	NOT DETECTED
EUGENOL	YES	97-53-0	202-589-1	NOT DETECTED
FARNESOL	YES	4602-84-0	225-004-1	NOT DETECTED
GERANIOL	NO	106-24-1	203-377-1	NOT DETECTED
HEXYL CINNAMAL	YES	101-86-0	202-983-3	NOT DETECTED
CITRONELLAL HYDRATE	YES	107-75-5	203-518-7	NOT DETECTED
ISO-EUGENOL	YES	97-54-1	202-590-7	NOT DETECTED
BUTYL PHENYL METHYL PROPINAL	YES	80-54-6	201-289-8	NOT DETECTED
LIMONENE	YES	5989-27-5	227-813-5	NOT DETECTED
LINALOOL	YES	78-70-6	201-134-4	NOT DETECTED
	NO	31906-04-4	250-863-4	NOT DETECTED
CARBOXALDEHYDE				
METHYL HEPTIN CARBONATE	YES	111-12-6	203-836-6	NOT DETECTED
METHYL IONONE	YES	127-51-5	204-846-3	NOT DETECTED

# MYSTIC MOMENTS

## MATERIAL SAFETY DATA SHEET

Product Name: Curry Leaf Oil

Revision Date  
17/12/2021

### **Section 1: Chemical Product and Company Identification**

#### **Contact Information:**

Madar Corporation Limited  
19 - 2 Sandleheath Industrial Estate  
Fordingbridge  
SP6 1PA

CAS# : 8008-52-4

Chemical Formula: Not available.

### **Section 2: Composition and Information on Ingredients**

Composition:

Name	CAS #	% by Weight
Chili seed Oil	8008-52-4	100

### **Section 3: Hazards Identification**

Routes of Entry	Eyes	Skin	Inhalation	Ingestion
-----------------	------	------	------------	-----------

In case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.:

- Inflammation of the eye is characterized by redness, watering, and itching.
- Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

Note: This liquid should not be used as a fragrance ingredient at a level over 1% in a compound when skin contact is possible

#### **Section 4: First Aid Measures**

Eye contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

Skin Contact: Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops. Serious Skin Contact: Not available.

Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get Medical attention.

Serious Inhalation: Not available

Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear. Serious Ingestion: Not available.

### **Section 5: Fire and Explosion Data**

Flammability of the Product: Combustible.

Auto-Ignition Temperature: Not available.

Flash Points: CLOSED CUP: 66°C - 71°C (153 F - 159.8°F). OPEN CUP: 75°C (167°F).

Flammable Limits: Not available.

Products of Combustion: Not available.

Fire Hazards in Presence of Various Substances:

Flammable in presence of open flames and sparks, of heat.

Non-flammable in presence of shocks.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available.

Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

SMALL FIRE: Use DRY chemical powder.

LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards: When heated to decomposition it emits acrid smoke and irritating fumes.

Special Remarks on Explosion Hazards: Not available.

### **Section 6: Accidental Release Measures**

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill: Combustible material.

Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

### **Section 7: Handling and Storage**

Precautions: Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest.

Do not breathe gas/fumes/ vapor/spray. Avoid contact with eyes. Wear suitable protective clothing. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidizing agents.

# MYSTIC MOMENTS

Storage: Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame). Sensitive to light. Store in light-resistant containers.

## **Section 8: Exposure Controls/Personal Protection**

Engineering Controls: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection: Splash goggles. Lab coat.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits: Not available.

## **Section 9: Physical and Chemical Properties**

Physical State	:	Liquid,
Color	:	Colorless to pale yellow
Odor	:	Characteristic of Curry Leaf
Vapor Pressure (mm Hg.)	:	Not available
Boiling Point	:	Not available
Melting Point	:	N/A
Specific Gravity (H <sub>2</sub> O = 1)	:	0.863 – 0.875
Refractive Index	:	10.862 – 0.878
Solubility in Water	:	Insoluble in Water

## **Section 10: Stability and Reactivity Data**

Stability: The product is stable, Instability Temperature: N/A, Conditions of Instability: Heat, ignition sources, incompatible materials, Incompatibility with various substances: Reactive with oxidizing agents, Corrosivity: Non-corrosive in presence of glass, Special Remarks on Reactivity: Sensitive to light, Special Remarks on Corrosivity: N/A.

Polymerization: Will not occur.

## **Section 11: Toxicological Information**

Routes of Entry: Absorbed through skin. Eye Contact.

Toxicity to Animals: Acute oral toxicity (LD<sub>50</sub>): 2426 mg/kg [Rat].

Chronic Effects on Humans: Not available.

Other Toxic Effects on Humans: Slightly hazardous in case of skin contact (irritant), of ingestion, of inhalation.

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: May affect genetic material (mutagenic)

Special Remarks on other Toxic Effects on Humans:

Acute Potential Health Effects:

Skin: May cause skin irritation.

Eyes: Causes eye irritation. May cause loss of corneal epithelium, corneal infiltration, release of pigment into the anterior chamber with deposits on the back of the cornea.

Inhalation: May cause respiratory tract irritation.

Ingestion: May cause gastrointestinal tract irritation. May affect behavior/central nervous system (mild stimulation followed by depression, twitching, spastic convulsions, ataxia), and respiration (slowed respiration). Other symptoms may include a trial fibrillation, muscle pain, cooling sensation, burning sensation.

Chronic Potential Health Effects:

Skin: Prolonged or repeated skin contact may cause allergic dermatitis.

Ingestion: Prolonged or repeated ingestion may affect the urinary system and brain.

## **Section 12: Ecological Information**

Ecotoxicity: Not available.

BOD<sub>5</sub> and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: Not available.

Special Remarks on the Products of Biodegradation: Not available.

## **Section 13: Disposal Considerations**

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental Control regulations.

## **Section 14: Transport Information**

International Carriage of Dangerous Goods by Road (ADR)

UN No.:

Proper Shipping Name: Not subject to ADR

# MYSTIC MOMENTS

**Packing Group:**

**Class: Tunnel restriction code :**

**Air Transport (ICAO/IATA)**

**UN No. :**

**Proper Shipping Name : Not Restricted**

**Class :**

**Packing Group :**

**Sea Transport (IMDG)**

**UN No.:**

**Proper Shipping Name : Not Restricted**

**Class :**

**Packing Group :**

**EmS :**

**Marine Pollutant: Yes**

**Section 15: Other Regulatory Information**

**Federal and State Regulations: TSCA 8(b) inventory: Peppermint oil**

**Other Regulations: OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).**

**Specific hazard Protective Equipment: Not applicable, Lab coat, Wear appropriate respirator when ventilation is inadequate. Splash goggles**

**Section 16: Other Information**

**References: Not available. Other Special Considerations: Not available.**

**ADDITIONAL INFORMATION**

**This information is provided for documentation purposes only.**

**The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.**



# MYSTIC MOMENTS

## SPECIFICATION OF CURRY LEAF OIL

PRODUCT NAME	:	Curry Leaf Oil
CAS Number	:	84929-38-4
Botanical Name	:	Murraya koenigii
SOURCE	:	Steam distillation extraction of Curry leaves
PRODUCT		
APPEARANCE	:	Colorless to pale yellow clear liquid. By Visual Inspection
SOLUBILITY	:	Soluble in alcohol and oils. Insoluble in water
Specific Gravity	:	0.865 to 0.810 @ 25 °C Complies
Refractive Index	:	1.481 to 1.502 @ 25 °C Complies
Optical Rotation -	:	27° to 24° @ 25 °C Complies
Heavy metal	:	Not more than 5ppm

Storage - Keep in a cool, dry, dark location in a tightly sealed container

# MYSTIC MOMENTS

## VEGAN STATEMENT

**This is to Certify that our Curry Leaf Oil is not tested on animals and is suitable for Vegans.**