

# Certificate of Analysis

BOTANICAL NAME : (SALVIA HISPANICA):
PRODUCT NAME CHIA SEED VIRGIN OIL:

COUNTRY OF ORIGIN INDIA

MODE OF EXTRACTION : COLD PRESSED

ORGAN : SEED BATCH NO. :4441002

BEST BEFORE END : AUGUST 2024

# ANALYSE PHYSICAL PARAMETERS

PRODUCT/STANDARD : CHIA SEED OIL

DESCRIPTION : YELLOW

ODOUR : CHARACTERISTIC, BLAND

ACID VALUE : 3.43 REF.INDEX : 1.4775 SP.GRAVITY : 0.9251

SOLUBILITY : SOLUBLE IN OIL, INSOLUBLE IN WATER

STABILITY : STABLE UNDER NORMAL CONDITIONS

REACTIVITY : AVOID OXIDIZING MATERIALS

STORAGE INSTRUCTIONS : SHOULD BE STORED BELOW 20°C IN COOL,

DRY, WELL VENTILATED PLACE IN FULLY & TIGHTLY SEALED CONTAINERS. PROTECTED

FROM LIGHT & KEEP AWAY FROM ANY

SOURCE OF IGNITION/FIRE.



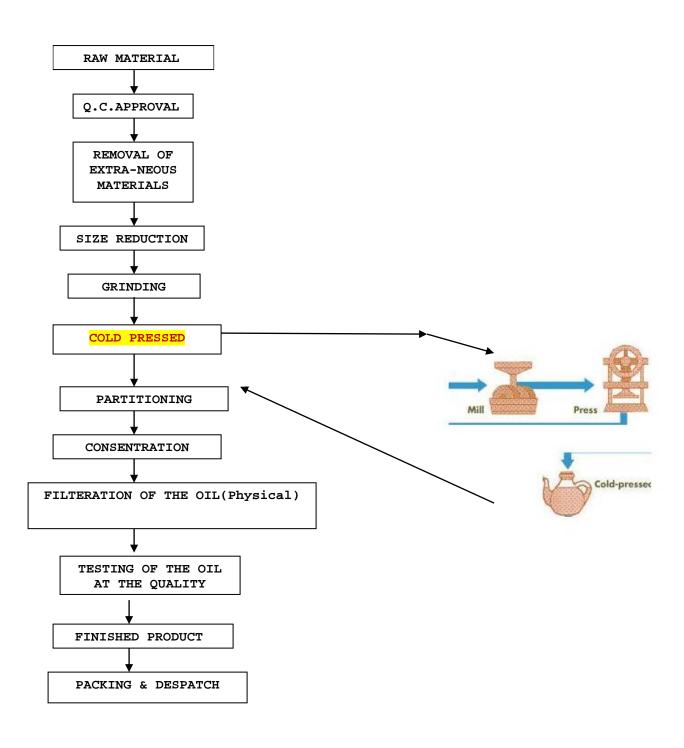
# COSMETICS ALLERGENS LIST

# FRAGRANCE NAME : CHIA SEED OIL

ALLERGENS	CAS NO.	PERCENTAGE IN THE PRODUCT
ANISYL ALCOHOL	105-13-5	NO 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



# MANUFACTURING FLOW CHART CHIA SEED VIRGIN





# **NON-GMO CERTIFICATE**

PRODUCT NAME: Chia Seed Virgin 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 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.



<ol> <li>Date of issue</li> </ol>	i. Date oi	ıe
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28.04.2016

## 2.TRADE NAME

**CHIA SEED VIRGIN OIL** 

#### **3.NAME OF SUPPLIER**

MADAR Corporation Limited, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA APPROVED SELLERS - Mystic Moments, New Directions, World of Moulds

#### **4.NAME OF PRODUCT**

**CHIA SEED OIL** 

#### **5.CHEMICAL IDENTIFICATION**

NA

## 6.COMPOSITION/INFORMATION ON INGREDIENTS

NA

#### 7. HAZARD IDENTIFICATION

**NON-HAZARDIOUS** 

# **8. FIRST AID MEASURES**

<u>INHALATION EXPOSURE</u>-Remove from exposure site to Fresh Air. Keep at rest, obtain medicinal attention.

**EYE CONTACT**-Rinse immediately with plenty of water for at least 15 Mins.

<u>SKIN CONTACT</u>-Remove contaminated clothes wash thoroughly with Soap & Water.

# 9.FIRE FIGHTING MEASURES

Non-Inflammable, Fire FIGHTER SHOULD WEAR POSITIVE SELF CONTAINED BREATHING APPARATUS.

# **10.ACCIDENTAL RELEASE MEASURE**

PERSONAL PRECAUTIONS-Avoid inhalation & direct contact with skin & eyes. Use individual

protective equipment in case of major spillages.

**ENVIORNMENT PRECAUTIONS**-Keep away from drains, soils, surface & ground waters.

#### 11.HANDLING PROCEDURE

H.D.P.E. CONATINER OR ALLIUM BOTTLES.

<u>RECOMMENDED STORAGE CONDITIONS</u>-Store in tightly closed original container in a cool,dry & ventilated area away from heat sources & protected from ventilated area away from heat sources & protected from light.

## 12.EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION-Avoid breathing product vapour.

VENTILATION-Ensure good ventilation of working area.

# 13.PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCES : DARK YELLOW TO AMBER COLORED VISCOUS LIQUID
ODOR : CHARACTERISTIC, BLAND, FATTY OIL, MUST BE

TYPICAL, NO OFF-TASTE OR OFF-SMELL.

ACID VALUE : 3.6
REF.INDEX : 1.4776
SP.GRAVITY : 0.9246

LIPOSOLUBILITY : SOLUBLE IN VEGETABLE OIL

# 14.STABILITY AND REACTIVITY

**REACTIVITY**-It present no significant reactivity hazards.

#### 15.TOXICOLOGICAL INFORMATION

**NON-TOXIC** 

## **16.ECOLOGICAL INFORMATION**

Biodegradability- Data not available

Preacautions-Prevent surface contamination of soil, ground & surface water

## 17.DISPOSAL CONSIDERATION

Avoid disposing to drainage systems and into the environment. Seek expert advice.

## 18.TRANSPORT-INFORMATION

1.BY ROAD.

2.BY AIR.

#### 19.REGULATORY INFORMATION

## **20.OTHER COMMENT**

The above documents are compiled from accessible information. The employer is bound to comply regulations.



# \*SPECIFICATIONS OF CHIA SEED OIL\*

PRODUCT NAME : CHIA SEED VIRGIN OIL

PRODUCT BOTANICAL NAME : (SALVIA HISPANICA L.)

GEOGRAPHICAL ORIGIN : INDIA

MODE OF EXTRACTION : COLD PRESSED

**DISTILLED OR** 

EXPRESSED ORGAN : SEED

# \*SPECIFICATIONS OF PHYSICAL PARAMETERS\*

PRODUCT/STANDARD : CHIA SEED OIL

DESCRIPTION : DARK YELLOW TO AMBER COLORED VISCOUS LIQUID

ODOR : CHARACTERISTIC, BLAND, FATTY OIL, MUST BE

TYPICAL, NO OFF-TASTE OR OFF-SMELL.

ACID VALUE : 1 TO 10

REF.INDEX : 1.4530 TO 1.4980

<u>SP.GRAVITY</u> : 0.8970 TO 0.9465

SOLUBILITY : SOLUBLE IN OIL, INSOLUBLE IN WATER

STABILITY : STABLE UNDER NORMAL CONDITIONS

REACTIVITY : AVOID OXIDIZING MATERIALS

STORAGE INSTRUCTIONS : SHOULD BE STORED BELOW 20°C IN COOL,

DRY, WELL VENTILATED PLACE IN FULLY & TIGHTLY SEALED CONTAINERS. PROTECTED FROM LIGHT & KEEP AWAY FROM ANY SOURCE

OF IGNITION/FIRE.

PHYSICAL : (VARIATION + 2%)



# **Vegetarian & Vegan Suitability Statement**

PRODUCT NAME: Chia Seed Virgin Oil

MADAR Corporation Limited can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.