

## Chia Seed oil, virgin, wild

Safety Data Sheet

Date: April 12, 2018

## SECTION 1: Identification

1.1. Identification

Product Name Chia Seed oil, virgin, wild SCIENTIFIC NAME: Salvia Hispánica L. INCI NAME: Salvia Hispánica (Chia) Oil

1.2. Recommended use and restrictions on use

Recommended Use No data available

1.3. Supplier

Camden-Grey Essential Oils, Inc. 5751 Halifax Ave., Unit 2 Fort Myers, FL 33912

Emergency Tel. No.: Chemtrec 1-800-262-8200 / / 1-703-741-5500

1.4. Emergency telephone number

Emergency number: Chemtrec -1.800.424.9300/ 1.703.527.3887 CCN 797608

SECTION 2: Hazard(s) identification

Hazardous material none

**SECTION 3: Composition/information on ingredients** 

3.1. Composition

Ingredients 100% Vegetable oil of chia seed.

**SECTION 4: First-aid measures** 

Eye contact Non-corrosive. If mild irritation occurs, flush with plenty of water or eye wash solution for 15

minutes.

Skin contact Non-corrosive. Wash with soap and water

Ingestion Food grade

Inhalation Remove the patient to a ventilated area

General medical conditions None

**SECTION 5: Fire-fighting measures** 

Flash Point: 240°C

Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam

Special Firefighting Procedures: Cool containers exposed to flame with water. Limit the spread of oil.

Unusual Fire & Explosion Hazards: None

**SECTION 6: Accidental release measures** 

Personal protection Slip proof shoes recommended.

Environmental protection Do not discharge into lakes, streams, ponds or public water.

Methods For Cleaning Up Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

**SECTION 7: Handling and storage** 

Safe Handling No special protection required.

Requirements for Storage
Areas and Containers
Store in a cool, dry location, in a sealed container away from heat sources.

**SECTION 8: Exposure controls/personal protection** 

Eye protection Safety glasses may be worn. Skin/Body protection Gloves may be worn.

Respiratory protection Not needed under normal conditions of use.

Ventilation Area should be well ventilated.

Work/Hygiene practices for handling non-hazardous liquid material.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

PHYSICAL STATE: Liquid

COLOR: Bright golden yellow ODOR: Characteristic odor DENSITY @20°C: 0.91 – 0.93 g/cm³

SOLUBILITY IN WATER: Insoluble in water. Soluble in alcohol and oils

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SAPONIFICATION VALUE: 185 – 200 mg KOH/g of oil

EXTRACTION METHOD: Cold pressed

9.2. Other information

None.

SECTION 10: Stability and reactivity

Stability-In compatibility (materials to avoid): Generally stable. Becomes rancid on extended exposure to air.

Conditions to avoid: Avoid strong acids, bases and oxidizers. Oxidation promotion conditions (Light, Heat).

**SECTION 11: Toxicological information** 

No information available.

**SECTION 12: Ecological information** 

Ecotoxicity Not to be expected

**SECTION 13: Disposal considerations** 

13.1. Disposal methods

Waste disposal methods: Do not put into sewer lines. Dispose of according to local, state and federal regulations.

**SECTION 14: Transport information** 

DOT Classification Not a DOT controlled material (USA)

Class/Division Not restricted

International Air Transport Association (IATA)

Not regulated by IATA

**SECTION 15: Regulatory information** 

No information available.

## **SECTION 16: Other information**

This product is not considered hazardous.

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