



Chamomile Macerated Oil

05/02/2022

## **TECHNICAL DATA SHEET (TDS)**

Product Name: GREEK MACERATED OIL - CHAMOMILE

INCI Name: OLEA EUROPAEA FRUIT OIL AND MATRICARIA  
RECUTITA FLOWER/TWIG EXTRACT

Appearance: Dark golden liquid, odor bright, earthy, herbal  
fresh and characteristic

Description: Macerated Oil

Extraction Method: Macerate oil obtained by maceration of  
the flowering tops of Matricaria recutita. Organic freshly  
harvested in Virgin Olive Oil

Quality 100% Pure and Natural

Solubility: Soluble in alcohols; Insoluble in water

Batch Number: M-CH2022001B



**vessel**  
essential oils

Chamomile Macerated Oil

## Chemical Characterization – Identification Numbers

INCI name	: Matricaria recutita flower extract	Olea europaea fruit oil
Botanical name	: Matricaria recutita	Olea europaea L.
CAS-No.	: 84082-60-0	8001-25-0
EINECS-No	: 282-006-5	232-277-0

### **PHYSICAL DATA**

Refractive Index: 1.470 – 1.480 @ 20°C

Specific Gravity (g/mL): 0.910 – 0.930 @ 20°C

Flash Point: +100°C

Peroxyde value (meqO<sub>2</sub>/kg): <40

### **ADDITIONAL ANALYTICAL DATA**

Optical Rotation (°): Not known

### **LIMITED AROMATIC COMPONENTS**

Limited components are not present



Chamomile Macerated Oil

### **FOOD ALLERGENS (Reg. 1169/2011)**

Major allergens are not present

### **INDICATIONS**

Status/Irradiation: Does not contain any irradiated ingredient

### **IFRA CONFORMITIES**

IFRA conformity: Product not explicitly regulated by IFRA

### **COSMETIC REGULATION**

Sensitizers listed by SCCNFP: Not present

### **FDA STATUS**

HTC (Harmonized Tarif Code): 3301.29.5150

### **GMO STATUS**

According To EU Reg. 1829 & 1830/2003:

This product does not entail any GMO labeling in the finished product

### **INCI/IUPAC and other NAMES**

INCI/CTFE Name: OLEA EUROPAEA FRUIT OIL AND ANTHEMIS NOBILIS FLOWER/TWIG EXTRACT

### **BOTANICAL OR ANIMAL IDENTIFICATION**

Origin of the product: Vegetal

Botanical family: Asteraceae

Botanical or scientific name: Matricaria recutita

Part of the plant used: Flowering tops/twigs



**vessel**  
essential oils

Chamomile Macerated Oil

Crop time: June/July

## **REGULATORY DEFINITION OF THE PRODUCT**

Definition as per Reg. 1334/2008/EC: Flavoring preparation  
Article 3 2 d) i) Food Source

FDA § 101.22 CFR: Natural under § 101.22 (a) (3)

ISO STANDARD 9235:2013: 2.11 Macerated Oil

INVENTORY REGISTRATIONS

CAS Inventory: Not Listed Ingredient(s)

EINECS/ELINCS Inventories – Europe: Not Listed Ingredient(s)

## **INVENTORY REGISTRATIONS NUMBER**

CAS number: 84082-60-0

EINECS/ELINICS Nr: 282-006-5

## **GEOGRAPHICAL ORIGIN OF THE PRODUCT**

Product manufactured in: Greece

## **RECOMMENDED USES**

Suggested use: For external use only

## **VERIFICATION OF THE DOCUMENT**

**Document revised: 05/02/2022**



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## **STABILITY AND STORAGE:**

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

DISCLAIMER: 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. Vessel Essential Oils provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgement in determining its appropriateness for a particular purpose.

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