



Product Specification

Product Name: Arnica (in Olive Oil) organic
Item Number: 6682
Product category: Macerate

1. IDENTIFICATION:

Trade Name: Arnica (in Olive Oil) organic
Botanical Name: Arnica montana L., Olea europaea
INCI: Olea Europaea Fruit Oil, Arnica montana Flower Extract, Rosmarinus officinalis Leaf Extract, Helianthus annuus Seed Oil
Cultivation: c.org
Part of Plant: Blossoms
Origin: France

CAS TSCA-No: /
CAS EINECS-No: 68990-11-4 / 8001-25-0 / 84604-14-8 / 8001-21-6
EINECS-No: 273-579-2 / 232-277-0 / 283-291-9 / 232-273-9
FEMA-No: /

Production method: Maceration of the blossoms in the olive oil

Certification: Ayus Organic Cosmetic Standard

2. TECHNICAL DATA

2.1 Physical and chemical properties

Color: yellowish to greenish
Appearance: oily liquid
Odor: characteristic
pH-value: 6
Flash point: > 175°C
Water solubility: Insoluble
Steam pressure: Unavailable
Relative density at 20 °C: 0,908 - 0,925
Refractive index at 20°C: 1,464 - 1,469
Optical rotation at 20°C: - 3° to + 5°

Microbiological requirements: none – product is microbiologically of low risk.



2.2 Fatty acid composition:

C16:00 Palmitic acid	7,5 - 20 %
C18:00 Stearic acid	0,5 - 20 %
C18:01 Oleic acid	56 - 85 %
C18:02 Linoleic acid	3,5 - 20 %

3. STABILITY AND STORAGE

Shelf life (month): 24

Storage: Keep container tightly closed in a dry and well-ventilated place.

4. FOOD SUITABILITY

This product is not suitable for the use in food.

The data is based on our current knowledge.

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