

TECHNICAL DATA SHEET

Effective date: 04.2019

Monoï de Tahiti Aromatic Oil

INFORMATION ON SUBSTANCE / MIXTURE

| | |
|-----------------------|--|
| INCI | Cocos nucifera oil, Gardenia tahitensis flower, Parfum (natural), Tocopherol |
| Manufacturing process | Fresh Tiaré Tahiti flowers, picked at bud stage, are macerated in refined coconut oil for 12 days at a rate of 12 flowers/liter according to a precise method of enfleurage. At the end of this period, the macerate is left to settle for 24 hours, then it is filtered, purified and enriched with a natural antioxidant tocopherol to obtain Monoï de Tahiti. Monoï de Tahiti aromatic oil is obtained by addition of 100% natural Tiaré fragrance. |

TECHNICAL DATA

Physical and chemical parameters

| | |
|--------------------------|---|
| Appearance | Slightly granular paste (at 18°C) to liquid (at 26°C) |
| Color | Ivory (at 18°C) to amber yellow (at 26°C) |
| Odor | Characteristic |
| Relative density at 30°C | [0.910 ; 0.929] |
| Refractive index at 40°C | [1.455 ; 1.465] |
| Solubility | Soluble in oil, insoluble in water and ethanol |
| Acid value | < 5 mg KOH/g |
| Peroxide value | < 10 meq O ₂ /kg |
| Antioxidant | Solution of natural tocopherol (0.2 %) |
| Fragrance | 1% |
| Saponification value | 240 – 270 mg KOH/g |

TRANSPORT, STORAGE and SHELF LIFE

| | |
|--------------------|---|
| Storage conditions | Store in cool, dry and ventilated area, away from heat sources, sparks and open flames, protected from light in tightly closed container. |
| Shelf Life | 36 months under good storage conditions |

LEGISLATION

| | |
|---------------|----------------------------------|
| Certification | - |
| EINECS | 232-282-8/ 310-127-6/ 200-412-2 |
| CAS | 8001-31-8 / 999999-99-4/ 59-02-9 |

TECHNICAL DATA SHEET

Effective date: 04.2019

Monoï de Tahiti Aromatic Oil

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.

ELEMENTAL