

Only for industrial use

1 - IDENTIFICATION

| | |
|----------------------------------|----------------------------------|
| Type of product : | Organic Essential Oil |
| Botanical name : | Citrus bergamia Risso et Poiteau |
| Part of plant : | Fruit |
| Country of harvest / gathering : | ITALY |
| Country of manufacturing : | ITALY |
| Process : | Cold pressed |
| Natural content : | 100,00 % |

Preservative agent / Antioxidant / Preservative :

| Designation | N° CAS | % |
|-------------|--------|------|
| None | None | None |

Carrier :

| Designation | N° CAS | % |
|-------------|--------|------|
| None | None | None |

2 - PRODUCT CERTIFICATIONS

| | |
|------------------------|--|
| Kosher certification : | No |
| Halal certification : | No |
| Others : | ORGANIC : Coming from organic farming, certified by Ecocert France SAS FR-BIO-01 |

3 - ORGANOLEPTIC AND ANALYTICAL DATA

| | |
|-----------------------------|---|
| Odour : | Characteristic, pleasant, fresh , reminding that of the fresh bergamot pericarp |
| Appearance : | Liquid which can become turbid with the presence of a deposit. |
| Color : | Yellow to dark green |
| Specific gravity (D20/20) : | 0,8650 / 0,8840 |
| Refractive Index (ND20) : | 1,4600 / 1,4720 |
| Optical Rotation at 20 °C : | 14,0000 / 45,0000 ° |
| GC profile (area%) : | Conforms to standard |
| GC(area%) Limonene : | 34,00 / 52,00 % |
| GC(area%) Linalool : | 3,00 / 15,00 % |
| GC(area%) Linalyl Acetate : | 22,00 / 34,00 % |

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Golgemma

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4 - REGULATION

INVENTORIES

N° CAS TSCA : 8007-75-8
N° CAS EINECS : 89957-91-5
N° EC : 289-612-9

| Country inventories | Listed | Country inventories | Listed |
|---------------------|--------|---------------------|--------|
| TSCA Active | Yes | ISHL | Yes |
| EINECS | Yes | KECI | Yes |
| AIC | Yes | PICCS | Yes |
| DSL | Yes | NzLOC | Yes |
| nDSL | No | TCSI | Yes |
| IECSC | Yes | | |

FOOD

Inventories registration does not guarantee food grade status, use in food applications is under customer responsibility.

Food allergens (EC Regulation n° 1169/2011) : None

INVENTORIES :

N° FEMA : 2153
N° CoE : 137
N° FDA : 182.20

FRAGRANCE AND COSMETIC

INCI name (CosIng) : 100% CITRUS AURANTIUM BERGAMIA PEEL OIL (Syn: CITRUS AURANTIUM BERGAMIA FRUIT OIL)
INCI name (PCPC) : 100% CITRUS AURANTIUM BERGAMIA (BERGAMOT) PEEL OIL (Syn: CITRUS AURANTIUM BERGAMIA (BERGAMOT) FRUIT OIL)
INCI IECIC : Listed
INCI IECIC : CITRUS AURANTIUM BERGAMIA (BERGAMOT) FRUIT OIL

5 - PACKAGING, HANDLING, STORAGE AND SHELF LIFE

Store in the original closed container temperature between 15°C and 20°C protected from air and light.

Shelf life : 36 Months

All our packaging are approved for food contact according to current European regulation.


6 - MISCELLANEOUS

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|---|---|--|
|  | <p style="text-align: center;">B120 BERGAMOT peel ORGANIC oil</p> | <p style="text-align: center;">Date : 03/09/2024 V 1</p> |
| <p style="text-align: center;">TECHNICAL DATA SHEET</p> | | <p style="text-align: center;">Page 3 sur 3</p> |

This data sheet is completed to the best of our knowledge at the indicated date about above product(s) and remains the property of the issuer. As such the given information remains confidential.

The information above is given for guidance only. Although the greatest care has been taken to ensure its accuracy, changing regulations and individual product characteristics may require specification modifications or make it necessary to disclaim any warranty, expressed or implied, or liabilities. It belongs to the user, under his responsibility, to ensure the conditions and possibilities of use of the product(s), in particular with regard to laws and regulations. It's important to remind that the certifications and the manufacturing practices and environment are related to the grade (food/non-food) of the products. In case of dispute relating to the information communicated pursuant to regulations, only regulations in force shall prevail.

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