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DATA SHEET

LABRADOR TEA ORGANIC OIL

Ledum groenlandicum Oeder (Syn : Ledum palustre subsp. groenlandicum (Oeder) Hulten)

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TDS B555

Version 04.50

Organic product certified by FR-BIO-01

PROCESSING METHOD

Essential Oil obtained by steam distillation from the whole plant of *Ledum groenlandicum Oeder (Syn : Ledum palustre subsp. groenlandicum (Oeder) Hulten)*

PHYSICAL PROPERTIES

Odour : Fresh, note of cumin
Appearance : Limpid mobile liquid
Color : Clear yellow to dark yellow

CHEMICAL PROPERTIES

Specific gravity at 20°C : 0,885 to 0,920
Refractive index at 20°C : 1,480 to 1,505
Optical rotation at 20°C : -30,0 ° to +10,0 °
Flash point : ≤ +60 °C
Acid value : N.A.
Peroxide value : N.A.

MAIN INGREDIENTS

Sabinene (4,00 to 32,00%)
Beta selinene (4,00 to 20,00%)
D-Limonene (≤ 15,00%)
Beta bisabolene (≤ 13,00%)
Alpha pinene (2,00 to 10,00%)
Beta pinene (2,00 to 10,00%)

TECHNICAL SPECIFICATIONS

NCS, Natural Complex Substance (100% pure and natural)

N°CAS TSCA : -
N°CAS EINECS : 93384-25-9
N°EINECS : 297-236-1
N°FEMA : -
N°FDA : -
N°CoE: : -
FCC : -
RIFM : -
FMA : -
AFNOR : -
INCI : LEDUM GROENLANDICUM OIL
Country of harvest : CANADA
Country of manufacturing : CANADA

HANDLING, STORING AND SHELF LIFE

Follow usual precaution of chemical ingredient handling. Store in a sealed container, in a dry, cool and aired area, protected from the light.

Shelf life : 36 months from the date of manufacture

TRANSPORT INFORMATION

Hazard Class 3, Packing group III, UN n°1169

Customs rate code : **3301 29 41**

SPECIAL INDICATIONS

- The presence of the following allergen substances in a finished product must be indicated by way of labelling if their respective concentration exceeds 100 ppm in a rinsed product and 10 ppm in a product not rinsed. (Annex III of Regulation (EC) N°1223/2009 of 30 november 2009 on cosmetic products)

Present allergens : **D-Limonene (<= 15,00%), Linalool (<= 1,00%)**

- IFRA restrictions : **This substance and/or some of its components are covered by the Code of Practice of the IFRA in effect, available on the internet website www.ifraorg.org**

Contact : **M. DENAT Jean-François**

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