

Europe INCI name: Helianthus Annuus Seed Oil\* (and) Propolis Extract  
 USA INCI name: Helianthus Annuus (Sunflower) Seed Oil\* (and) Propolis Extract  
 Description: 100% oil-based extract of Propolis obtained by the patented Oléo-éco-extraction process  
 Additive: None  
 Use: Cosmetic

\* Ingredients from organic farming

Characteristic	Inspection method	Specification	Unit
Aspect at 20°C	Internal test	Homogeneous melting butter	-
Color	Internal test	From orange to orange slightly brown	-
Olfactory profile	Internal test	Largely fruity Slightly citrus	-
Relative density at 20°C	Internal test	0.900-0.990	-
Volatile and water content	NF EN ISO 662	≤ 0.50	%
Oleic acidity	Internal test	≤ 15.0	%
Peroxide value	Internal test	≤ 10.0	meqO <sub>2</sub> /kg
Total phenols eq. Oleuropein	Internal test	≥ 10 000	ppm
Total phenols eq. Rutin	Internal test	≥ 5 000	ppm
Microbiology			
Mesophilic aerobic counts	NF EN ISO 21149 / NF ISO 16212	< 100	CFU/g
Coagulase positive staphylococci	NF EN ISO 22718	Absence	CFU/g
Pseudomonas aeruginosa	NF EN ISO 22717	Absence	CFU/g
Candida albicans	NF EN ISO 18416	Absence	CFU/g
Escherichia coli (b-Glucuronidase +)	NF EN ISO 21150	Absence	CFU/g

**Notes**

Appearance, color and odor criteria are subject to variability inherent to plant seasonality.

Solubility: Soluble in oils and fats and non-soluble in water

The fat-soluble nature of the product may induce a translucent aspect when introducing in oil. If yes, it is recommended to heat the product to about 30°C until translucent aspect disappears.

**Storage and packing**

- The product is packed in aluminum or plastic food quality cans (PE), under nitrogen before closing. These cans do not contain hazardous products and are recyclable.
- The packing is protected and identified with the following labeling mentions: denomination of the product, batch number, net weight, best before date.



**Conditions of use and storage**

- Homogenize before use.
- Recommended storage conditions: this product is packed under nitrogen, in an airtight and opaque packing to protect from air, light and humidity. To ensure its shelf life, it is recommended to store the product in the original sealed packing in a cool place (<15°C) away from high temperatures.
- Best before: 18 months



**Registration**

Certified as 75.00 % organic by Ecocert Greenlife according to COSMOS standard.

