

# Brazil Nut Oil

Virgin

INCI: Bertholletia Exelsa Seed Oil



Our BRAZIL NUT OIL is extracted from the Brazil nuts in the Brazilian Amazonian forest, where it is wild harvested. Our sustainable harvesting model, using the fruits, allows local people to get income from the trees instead of cutting them to sell the wood. No preservatives, additives or other chemicals are added. It is grown naturally in the Amazon without any pesticides or fertilizers. The nuts are cold-pressed, mechanically filtered and packed immediately protecting the oil from light.

The Brazil Nuts are highly nutritives and contain 67% of a very unsaturated oil.

## Technical Information

	Characteristics		Characteristics
Appearance (20°C)	Clear Yellow Oil	Peroxide Index (meq O <sub>2</sub> /kg)	Max 10
Odor	Characteristic	Acid Index (mgKOH/g)	Max 20

## Average Fatty Acid Composition (%)

Saturated 25%		Unsaturated 75%	
Palmitic Acid C16:0	16-20	Palmitoleic Acid C16:1	0,5-1,5
Stearic Acid C18:0	9-13	Oleic Acid C18:1	36-45
		Linoleic Acid C18:2	33-38

## Properties and Cosmetic Applications

BRAZIL NUT OIL is recommended for :

- skin care : creams, milks.... 1-5%
- lipsticks, lipbalms, color cosmetic 5-15%
- sun care / after sun care creams, milks 3-6%
- hair care creams, conditioners 3-8%
- body oils, massage oils etc... 3-10%

## Packaging and Storage

Packaging: 20kg

Storage: Store in cool conditions (below 25°C) away from light and humidity in unopened containers.

Shelf Life: 24 months in original unopened packaging.

Safety: Refer to MSDS. Not considered hazardous.