



## Andiroba Oil

### Brazilian Biodiversity

Working with our Brazilian partner and their organised fruit collection community of 435 people from 105 families located in the Brazilian Amazon Pará state, we are able to offer Andiroba Seed Oil CP COSMOS Approved.

The Andiroba tree is native to the Amazon, a tall tree growing to approximately 35m in height and found in the tropical rainforest along river banks. With each fully grown tree producing between 100kg – 140kg of seeds annually, each seed can yield approximately 20% of oil. After falling, the seeds are carried by rainwater to the river edge.

#### Properties, benefits and uses of Andiroba Oil:

A good source of limonoids and triterpenes, the oil is also rich in omega-9 oleic acid (C18:1), palmitic acid (C16:0) and stearic acid (C18:0).

#### Skin care:

- Anti-inflammatory
- Anti-oxidative
- Hydrating
- Emollient
- Moisturising

#### Hair care:

- Scalp treatment



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Typical Fatty Acid Profile	%
Palmitic Acid C16:0	26-30%
Stearic Acid C18:0	8-12%
Oleic Acid C18:1	45-50%
Linoleic Acid C18:2	8-12%
Arachidic Acid C20:0	Min 1%

**INCI:** *Carapa Guaianensis Seed Oil*

### How we make our Andiroba Oil

Between January and May, the seeds fall from the tree and are collected by the community. The oil is obtained by cold mechanical pressing before filtration and packing. The Andiroba Oil is 100% pure and natural, a quality of which ProTec Botanica are very proud of in bringing to the market.

### Oil grade available:

Conventional

- floviva Andiroba Seed Oil CP COSMOS Approved



**ProTec**  
Botanica

For more information on our wide range of products,  
please contact us.

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