



NU Andiroba Oil

Product Name	Refined Andiroba Oil
Product Description	Extracted from the seeds of the Andiroba tree (<i>Carapa guyanensis</i> - Meliaceae), the oil is bitter, yellow and deodorized and contains Palmitic, Stearic, Oleic, Linoleic and Behenic fatty acids, as well as bioactive components, such as Andirobina, that make it an effective insect repellent.
Uses	Manufacture of creams, lotions, soaps and candles, for use as an insect repellent. In addition to being a well tested natural insect repellent, Andiroba oil is known for its anti-inflammatory, anti-cellulite and renewing actions promoted by the limmonoids found in the oil.
Ingredient Listing	Andiroba Oil
Available Formats	5, 10 or 20 litre plastic containers
Storage Conditions	Cool, dry and well ventilated environment (25°C), in original and tightly sealed containers.
Expected Shelf-life	18 months
Iodine value	40 – 100 gI ₂ /100g
Saponification value	150 – 210 mgKOH/g
Palmitic Acid	8 – 15%
Oleic Acid	55 – 50%
Linoleic Acid	4 -10%
G.M.O. Status	This product does not contain any genetically-modified material to the best of our knowledge
Safety and Handling	This product is a pure vegetable which is not considered to present any hazard during normal use.

Marketing Information

: : Andiroba Oil

The oil extracted from the seeds of the Andiroba tree, native to the Amazon Basin, is renowned for its insect repellent and anti-inflammatory properties. The filtered and refined oil contains stearine and other unsaturated fatty acids, as well as limmonoids and degraded triterpenes, which have shown to be biologically active as anti-inflammatory agents. Tests have shown that the furanico terpenoid chemical structure found in the oil will for a period of time repel insects, particularly mosquitoes.