

Sacha Inchi Oil

A valuable oil for skin and hair

The Secret of the Incas for Your Cosmetic Products

Our Sacha Inchi Oil is extracted from the Inca peanut by gently pressing the unpeeled fruit. For centuries the indigenous peoples of the Amazonian rain forests in Peru have been cultivating this perennial and have cherished the extracted oil as a valuable cosmetic.

With a unique fatty acid composition

In comparison to other vegetable oils Sacha Inchi Oil is characterised by its uniquely balanced composition of fatty acids. Omega-3, omega-6 and omega-9 account for up to 90% of these fatty acids. In addition, it is high in alpha-linolenic acid (C18:3, omega-3), linoleic acid (C18:2, omega-6) and oleic acid (C18:1, omega-9).

Sacha Inchi Oil contains valuable phytosterols and is high in Vitamin E, which makes the oil highly resistant to oxidation.

Facts and Figures

Cosmetic effects

moisturizing	✓
regenerative/anti-aging	✓
cell activating	✓
reduces TEWL	✓
easily absorbed	✓

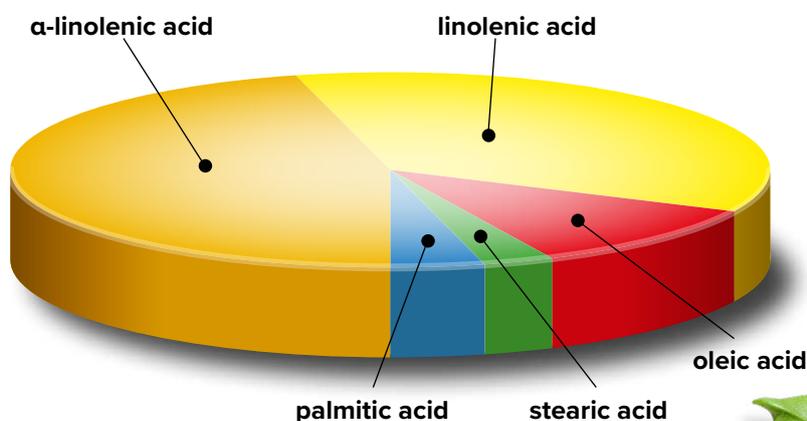
Skin type

mature skin	✓
sensitive skin	✓
dry skin	✓
inflammatory skin	✓
oily skin	✓

Qualities

pressed	✓
pressed, organic	✓

Fatty Acid Composition



Fatty Acids

palmitic acid	2,5 - 6 %
stearic acid	1 - 5 %
oleic acid	5 - 15 %
linolenic acid	30 - 40 %
α-linolenic acid	40 - 50 %



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Cosmetic effects

With its unique combination of highly unsaturated fatty acids Sacha Inchi Oil is suitable for a broad spectrum of applications. Thanks to its high alpha-linoleic acid and linoleic acid content Sacha Inchi Oil is perfect for regenerating cosmetics for delicate and sensitive skin as well as for anti-aging products. The naturally occurring phytosterols, beta-sitosterols and stigmasterols reduce TEWL. In addition, the oil's regenerating and moisturizing properties make it suitable for use in hair care products. The hair is stronger and more resilient; hair stability increases while splitting is reduced.



The ripening fruit of the sacha inchi plant

Recommended use

Sacha Inchi Oil is ideal when combined with oils containing high amounts of oleic acid, such as Almond Oil, which help poly unsaturated oleic acids penetrate the skin. In combination with Coconut or Safflower Oil it is suitable for moisturising and non-film-generating formulations for oily skin.

Recommended concentration: 2 - 5 %



Peruvian Farmers bringing in the harvest

We are on the ground with producers in Peru

We value the personal contact to our suppliers. Our product manager for Sacha Inchi Oil was in Peru last September and observed the cultivation of the plants and inspected the oil production facilities. Our supplier operates a very modern production plant and observes the highest hygiene standards, with which he fulfils our high standards as well as meets your demands for ideal quality. Our supplier works with over 750 farmers in the region. A farmer normally owns and cultivates between 1 and 2 ha of land and harvests between 1.5 and 3 tons of fruit per hectare. The sacha inchi plant also is cultivated in other regions of Peru as well as in Ecuador and Columbia. Our supplier is on-site regularly, ensures that the farmers are well trained and informed and provides them with tools and equipment. The close collaboration is an important source of income for the rural population and secures their livelihood. After our visit in September we look forward to our next meeting in the new year.



Inspecting a sacha inchi farm



Quality inspection by experts

Warranty information:

Information and data contained herein are intended only for expert audience and not for end-consumers. The information and data contained herein are based on our current knowledge and experience. This does not relieve the company producing and/or placing a product on the market from carrying out own investigations and tests. These data neither warrants certain properties nor the suitability of the product for a specific purpose. Data specified herein may change without prior notice and is not to be considered as part of our terms and conditions of sale.