

AMANACI PEQUI OIL – COLD PRESSED

INTRODUCTION

We, at **Amanaci**, combined the ancient knowledge of Amazon Indians and modern science to develop the best and purest raw materials from the Amazon Rainforest. It's no secret that wild plants contain more ingredients than their cultivated cousins.

Amanaci working effectively with Indigenous Peoples and free cooperatives to carefully select the best raw materials, using only best quality fruits obtained from the permaculture cultivated and wild Caryocar Tree from the deep of the Amazon Rainforest origin exclusively. Each fruit is sustainably harvested and in harmony with nature.

By using our raw materials found only in the rainforest, your Company or Brand helps to re-finance our own reforestation projects and rainforest communities create fair income that allows them to protect their forests.

Further benefits with our Pequi Oil

- ✓ 100 % free of solvents
- ✓ 100 % free of pesticides
- ✓ 100 % Rainforest protection

PRODUCTION

PEQUI OIL from Amanaci is 100% natural and produced by German technology in slow moving mechanical screw-pressing of the sun-dry fruit from the oleaginous pulp, called Caryocar brasiliense.

At Amanaci the Pequi Fruits will **not** take the usual form of extraction with chemical solvents and intensive heat. The Pulp will be dried gently only by the Amazon Sun, protected with UV tarpaulins. By doing so, will remain the β -carotene and essential ingredients as far as possible.

PROPERTIES

Pequi is a very popular food with the indigenous people and is eaten raw with sugar or cooked with manjok, rice and fish. Pequi oil has been traditionally used for smooth hair, soaps, sun-protection and wound healing effects, skin problems like acne and for Men's health on high LDL cholesterol. Pure Pequi Oil is known for the high content as gallic acid, quercetin, quinic acid and quercetin 3-O-arabinose which work as natural anti-oxidants. It is considered to be an effective support for psoriasis damaged skin conditions and as well as age problems like wrinkles and dry skin. Pequi can be used experimental with a high LDL cholesterol and can be a good candidate supplement for athletes (Please note the European Novel Food Regulation).

The beneficial effects as a Diet supplement has been confirmed by different clinical and experiential trials (doi: 10.1016/j.nutres.2009.10.022, Dep. de Genética e Morfologia, Lab. de Genética, Dec 29, 2009). This scientific opinion underwrites the nutritional properties.

The Moisturizing effects of a cosmetic formulation has been confirmed by different clinical and experimental trials (ISSN: 2175-9790, Braz. J. Pharm. Sci. vol.50 no.1 São Paulo, Jan - March 2014). The scientific opinion showed an increase in stratum corneum water content, indicating greater skin moisture, after 1, 2 and 3 h of evaluation following a single application.

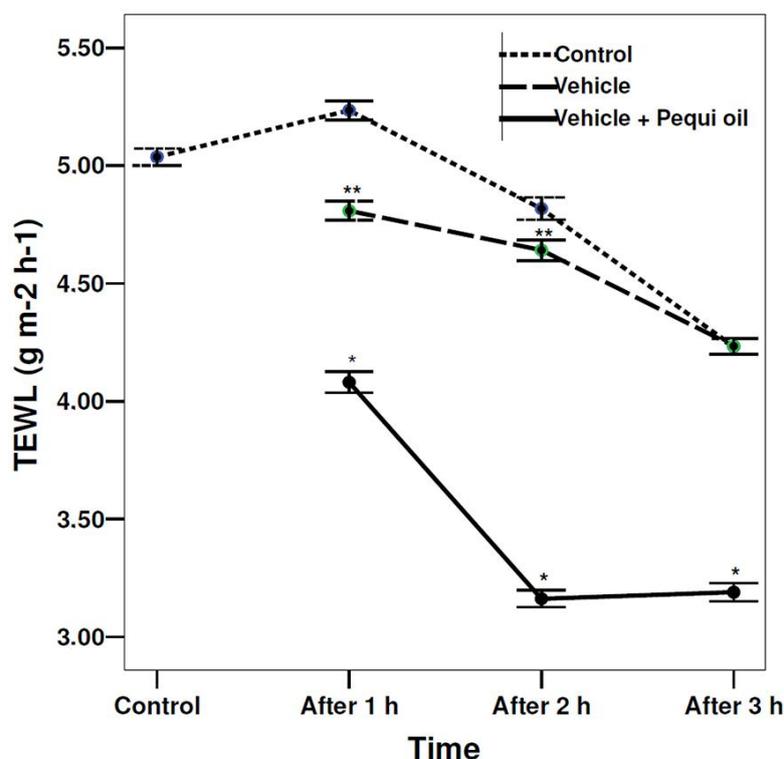


IMAGE: Transepidermal water loss (TEWL) before (control – baseline values) and at 1, 2 and 3 hours after, application of the formulation under study (Control – no formulation, Vehicle, Vehicle + 10% Pequi oil).

Source: http://www.scielo.br/scielo.php?script=sci_arttext&pid=S1984-82502014000100013

TRADITIONAL USES

- Natural pre- And after-Sun Protection
- Burns, Scalds and Scar care
- Hair Care and treatment

COSMETIC APPLICATIONS

Natural Hydration formula

Concentration: 10 – 60%

Meaningful Combination:

- Buriti Oil
- Brazil Nut Oil
- Andiroba Oil
- Tucuma Oil
- Cupuacu Butter
- Murumuru Butter
- Pracaxi Oil
- Mulateiro Extract

Natural treatment for dry Hair

Concentration: 5 – 20%

Meaningful Combination:

- Andiroba Oil
- Buriti Oil
- Copaiba Oil
- Murumuru Butter
- Brazil Nut Oil
- Tucuma Oil

THERAPEUTIC APPLICATIONS

Medicinal ointments

Concentration: 5 – 20%

Meaningful Combination:

- Copaiba Oil
- Bacuri Butter
- Tonka Bean Oil

Assistance with burns

Concentration: 30 – 100%

Meaningful Combination:

- Copaiba Oil
- Pracaxi oil
- Iodine solution

Dry, Itchy, Oozing Dermatitis-Care

Concentration: 10 – 45%

Meaningful Combination:

- Andiroba Oil
- Copaiba Oil
- Bacuri Butter
- Murumuru Butter

FURTHER APPLICATIONS

Woman`s Health (experimental)

Concentration: 100%

Meaningful Combination:

- Pequi Oil

BIOACTIVE SUBSTANCES

a-Carotin & β -Carotin (6.36%), β -cryptoxanthin, Cryptoflavin, Mutatoxantin, Zeaxanthin, Phytosterin, Antheraxanthin, Lanosterol, Fallic acid, Quercetin, Quinic acid and Quercetin 3-O-arabinose



SPECIFICATION

Product Information

Origin of the fruits

Quality of the fruits

Shelf life

Re-test date

Commercial expiry date:

Storage

Storage temperature

Transport temperature

Classification

Radiation

Facts

Amazon, Brazil

Permaculture, Single-origin / homogeneous

12 months

18 months

store cool, dry and protected from light

<15 °C

≤10 °C

Fruit-oil

Not treated with ionising radiation or irradiated

OFFICE & WAREHOUSE

Amanaci Rohstoffe & Co. KG

Hauptstrasse 33

01609 Groeditz, Germany

Tel. +49 35263 177 564

info@samuria.de

FACTORY

Amanaci Holding Limited

1 Infinite Loop Cupertino

Manaus-AM, Brazil

info@amanaci.com.br