



NATURAL SOURCING™

Specialists in Cosmeceutical Ingredients



SAW PALMETTO ROSSO EXTRACT

Suitable for nutraceutical applications.

INCI: Serenoa repens (Saw Palmetto) Fruit Extract

Method of Extraction: Supercritical CO₂ Extraction

Shelf Life: Minimum 2 Years

Source: Wildcrafted Berries

Country of Origin: United States (Florida)

Background:

The Saw Palmetto can live over 500 years. Saw Palmetto is a palm that is native to the southeastern United States and traditionally grows in sandy soil near the coastlines. These shrub-sized palms reach approximately 20 feet in size and feature long leaves that fan out from their base. The Saw Palmetto plant produces dark red berries that have been used by Native Americans for centuries as a general tonic, to help maintain urinary health and combat urinary problems, and to help build muscle tissues.

Statistics indicate that over 50% of men over age 50 shown signs of an enlarged prostate (BPH), and over 90% of those between the ages of 70-90 have an enlarged prostate. At least one million men are diagnosed with BPH annually.

Saw Palmetto Berries are recognized for their modern day contribution to urinary track health, most noticeably for men but also in supporting bladder health in women. Studies have been conducted that report that Saw Palmetto Extract may prevent or slow the binding of the testosterone known as dihydrotestosterone to the cells of the prostate gland and therefore may help support benign prostatic hyperplasia, better known as enlargement of the prostate or BPH.

Saw Palmetto Extract is also said to be effective when used in formulations intended to address androgenetic alopecia (AGA), most commonly known as male pattern baldness.

Saw Palmetto Extract is also recognized for its role in helping to build muscle tissue and supporting the goals of those who are involved in strength training and body building.

Natural Sourcing is pleased to offer a superior grade Saw Palmetto Rosso Extract that has been carefully extracted using supercritical CO₂ extraction and that has been carefully packaged and stored to protect all of the beneficial active components of this quality extract. The resulting extract has a visually pleasing, natural rose color.

Supercritical CO₂ Extraction Benefits:

- Allows the Extraction of all the Desirable Active Constituents of Saw Palmetto Berries
- Solvent-Free Extraction
- No Heat Degradation

Our superior quality Saw Palmetto Rosso Extract is extracted using a fine tuned proprietary Supercritical CO₂ extraction method that yields a visually appealing, rose colored extract. This method utilizes carbon dioxide, in liquid form, as the solvent. When carbon dioxide is converted to liquid by using low temperatures and high pressure, it becomes a safe and effective solvent that allows all the desirable active constituents of Saw Palmetto Berries be collected without the risk of heat degradation or residual solvents remaining in the final extract. Once the extraction is complete, the carbon dioxide is returned to its natural gaseous state, leaving behind only the extracted essence of the precious saw palmetto berries. Our supercritical CO₂ Saw Palmetto Rosso Extract is the closest representation of the natural plant ever achieved.

Saw Palmetto Rosso Extract Properties:

- Clear, orange-rose liquid
- Pourable at room temperature
- Anti-inflammatory
- Antispasmodic
- Diuretic



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**Supercritical CO2 Extracted Saw Palmetto Rosso Extract
is a Highly Regarded Ingredient in Nutraceutical
Formulations Intended to Help Support the Following:**

- Prostate Health
- Male Pattern Baldness
- Strength Training and Muscle Building
- General Male Health

Standard Packaging:

Supercritical CO2 Extracted Saw Palmetto Rosso Extract is available in 25 kg and 180 kg food-grade HDPE containers.

Organic and kosher Saw Palmetto Rosso Extracts are available upon request.

For more information on Natural Sourcing's Conventional, Organic and Kosher Saw Palmetto Extracts, visit www.naturalsourcing.com or call our Customer Care department at (800) 340-0080 or (203) 267-6061.

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