

# NANO ROSE HIPS

**Actives: Rosehip and Vitamin E**

**Famous active ingredients when combined with technology grants increased results.**

**Rosehip Oil** is recommended for the treatment of stretch marks, when encapsulated has better penetration into the skin, allowing the action of the active ingredient in the best location to ensure results.

## **BENEFITS:**

- ✓ Ideal for cell renewal and skin regeneration;
- ✓ Helps prevent aging of the skin;
- ✓ Helps prevent stretch marks.



## **DESCRIPTION**

**Nano Rose Hips** consists of rosehip oil encapsulated in lipid capsules that enhance the benefits of this material. Rosehip oil stands out among the other oils for being a vegetable oil with unique characteristics, having in its composition about 80% polyunsaturated fatty acids (essential); Linoleic 44-49% and Linoleic 28-23% that are required in the formation of the structure of the cell membrane of the epidermis that confers fluidity, flexibility and permeation of the skin.

Trans retinoic acid, also known as tretinoin (derived from vitamin A, retinol), present in rosehip oil is responsible for much of its activity, making this oil an ideal product for the treatment and regeneration of the cell membrane of skin tissues, helping to prevent and mitigate premature skin aging, reducing fine lines, superficial wrinkles and stretch marks.

Other interesting results: skin regeneration of postsurgical scars and improvement of skin nutrition and blood circulation; distribution of pigmentation, eliminating skin imperfections caused by the sun or aging;

scarring of skin affected by burns or damaged by radiation therapy. significant improvement of symptoms in patients with skin diseases such as dry skin, psoriasis, hyperkeratosis; Preventive and corrective actions to photoaging due to sun exposure, activating the self-generation of melanin. Lycopene, present in rosehip oil, is a carotenoid in the same family as beta-carotene. Not only is it a natural pigment, it is considered a powerful antioxidant.

## TECHNICAL INFORMATION:

**INCI:** AQUA, LINOLEIC ACID, OLEIC ACID, ROSA CANINA FRUIT OIL, TOCOPHERYL ACETATE, POLYSORBATE 20, PPG-15 STEARYL ETHER, STEARETH-2, STEARETH-21, PHENOXYETHANOL, CAPOLRYL GLYCOLLYL.

**Appearance:** Milky, cream-colored liquid suspension.

**Use concentration:** 1 to 10%

**Stability pH:** 3.0 to 7.0

**Solubility:** Dispersible in water.

**How to use:** Shake well before use; incorporate into the formulation at a temperature of around 40 degrees.

**Storage:** Keep at room temperature between 20/25 degrees.

**Compatibility:** Emulsions in general.

## REFERENCES

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