

KOSMEA®

A U S T R A L I A

Kosmea's Certified 100% Organic Rose Hip Oil is a naturally rich source of essential fatty acids (EFA's), vitamins and antioxidants.

Organic rosehip oil is a natural source of topical trans-retinoic acid (a derivative of vitamin A). Unlike the synthetic form – commonly known as Retinol – the substance found in rose hip oil is part of its naturally occurring state and combined with the essential fatty acids, has been proven to help repair and rebuild sun-damaged, scarred and oily skin. It is for this reason that **rose hip oil makes a wonderful beauty treatment oil proven to help treat acne and acne scarring, oily skin, wrinkles, fine lines, uneven skin tone and pigmentation.** Rose hip oil also helps balance the skin and is great if skin is prone to oiliness. It is a superfine oil which is easily absorbed by the skin and leaves no oily residue.

Rosehip oil is widely recognized for the effects of the natural topical trans-retinoic acid (vitamin A) it contains. The unique properties of rosehip oil were first discovered in 1983 University of Concepcion (Chile). **In a two-year study, rosehip oil was applied to 180 patients with surgical, traumatic and burn scars, as well as to a group suffering from premature ageing of the skin. The results were remarkable. Continuous application of rosehip oil effectively decreased scars and wrinkles, halted advancement of premature ageing, and restored lost skins natural color and tone.**

Dr Leonardo Rusowsky, surgeon at Enrique Deformes Hospital in Santiago, Chile, and acting president of the Corporation for Aid to Children with Burns has researched the healing properties of rosehip oil and has stated that it improves the texture and quality of skin by increasing its elasticity and flattens out scarring and improves the color of scars and surrounding skin.

To date, rosehip oil has helped in the recovery of thousands of burn victims and is currently being used by several teams of plastic surgeons in the treatment of scars.



Source: Drs. Pareja and Kehl, 1998, "Contributions to Identification and Application of Active Components Contained in Rosa Aff. Rubiginosa (Rosehip Oil).

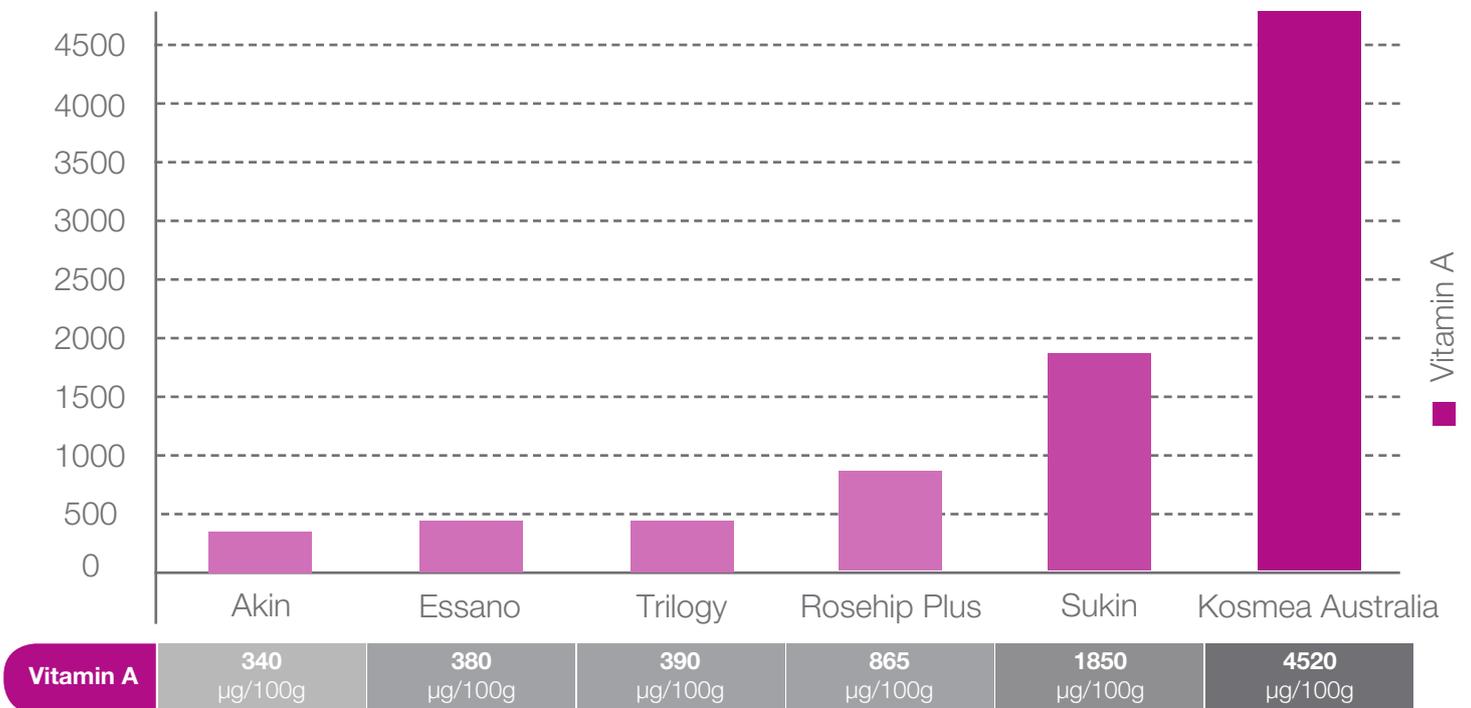


Clinical Research

Kosmea Certified Organic Rosehip Oil contains more Vitamin A than other rosehip oil brands

A laboratory study conducted in August 2016, compares the percentage of Vitamin A found naturally in five other Rosehip Oil brands.

Vitamin A content analysis



Before and After using Certified Organic Rosehip Oil



Acne and acne scarring



Scars



Dermatitis



Scars

Ingredient Pioneers

At Kosmea our belief is in 'skin care as nature intended'. We have formulated our natural skin care range around organic rosehip oil and the finest herbal, plant and flower extracts from Australia and around the world.

We take pride in being pioneers of rare, undiscovered ingredients. It is founder Marie Kapetanakis's goal to bring innovative, natural products within everyone's reach.

Kosmea was one of the first skin care companies to challenge conventional skin care manufacturing by avoiding the use of harmful synthetic ingredients and sourcing ingredients new to the Australian market.

Rare, pioneered ingredients used in Kosmea products include:

- Hyalurosmooth™
- PhytoCellTec™
- Myoxinol™



Hyalurosmooth™

To help visibly reduce the signs of ageing Hyalurosmooth™ is used on our Replenishing Moisture Cream.

Hyalurosmooth™ is a botanical alternative to hyaluronic acid or sodium hyaluronate. It is sourced from the seeds of the Indian plant *Cassia angustifolia*.

Hyalurosmooth™ contains polysaccharides which form a unique film on the skin that bind water, fill up fine lines and increase skins radiance. The ingredient offers intense moisturisation and skin smoothing properties. It can also assist with the reduction of fine lines and wrinkles.

It is a beneficial ingredient in moisturiser as it can provide long term moisturising care for up to 24 hours and is great for moisturising the skin on face and around the eyes.



PhytoCellTec™

PhytoCellTec™ is an ingredient used in our Apple of My Eye Cream™.

It is derived from the stem cells of a rare Swiss apple that is well-known for its longevity. This means it is able to assist with helping skin stem cells to maintain their characteristics and their capacity to build new tissues, and to delay ageing as it has an anti-wrinkle effect.

PhytoCellTec™ is used as an ingredient to:

- Protect longevity of skin stem cells
- Delay senescence of essential cells
- Increase the vitality of skin stem cells
- Combat chronological ageing

It is a completely natural plant stem cell active ingredient.



Myoxinol™

For targeting fine lines and ageing skin we use Myoxinol™ in our Eighth Natural Wonder Revitalising Facial Serum.

Myoxinol™ is a natural derivative of the Hibiscus seed. Labelled as the natural alternative to Botox®, it is clinically proven to minimise the appearance of fine lines and wrinkles by up to 26% in just three weeks.

Clinical studies were carried out on 12 healthy female volunteers with expression lines, especially in the crow's foot area. With a twice a day treatment of the face for 3 weeks. Measurement of wrinkle depth by image analysis below displays the difference over this 3 week time period.

Results



Fig. 6 - Anti-wrinkle activity of MYOXINOL™, evaluated by image analysis. Illustration on 1 subject (issued shade detected in yellow, proportional to the wrinkle's depth).

