

# Desert Lime

## Nutrients

**Vitamin C**  
- Carbohydrate

**Ferulic Acid**  
- Hydroxycinnamic  
Acid

**Byangelicin**  
- Flavonone

**Rutin**  
- Flavone Glycoside

**Lignan**  
- Polyphenol

**Benzopyranone**  
- Chromene

**Amines**

**Methoxy-coumarin**  
derivatives

**Naringin**

**Bergaptol**

## Nutrient Features

Neo-collagenesis activity.

Inhibition of melanogenesis - reduces coloured pigmentation allowing even skin colour.

Photo-protection - helps skin combat damaging UV light from sun.

Potent anti-oxidant.

Improves a variety of inflammatory skin disorders.

Potent free radical scavenging activity.

Provides substantial protection from UV radiation.

Hydration.

Anti-Glycation\* activity.

Improves collagen and elastin production in the skin.

Active against hair loss.

Protects against heat shocked skin damage.

Neo-collagenesis - stimulates the growth of collagen in the skin.

Metalloproteinases inhibitory activity.

Anti-inflammatory activity.

Anti-acne activity.

Reduces membrane liquid peroxidation and DNA damage.

Hair protectant and natural hair conditioner.

UV absorption.

Improves collagen and elastin production in the skin.

\* Glycation is when sugar molecules are present, they grasp onto fats and proteins in a process known as glycation, forming advanced glycation end products, which cause protein fibres, or collagen, to become stiff and malformed.

## Benefits

Suppleness of the skin.

Stimulates growth of collagen in skin reducing fine lines and wrinkles.

Increased skin elasticity. Reduces the potential of stretch marks.

Potent anti-aging and thermal skin aging activity.

Reduces visibility of sun spots.

Dark circle reduction under the eye.

Skin whitening.

Helps skin hydration.

Aids cutaneous metabolism to prevent skin alterations (sun spots/age spots/skin blemishes) and early aging.

Protection from damaging free radicals.

Reduces skin redness and irritation.

Helps skin recover from over exposure to sun.

Helps in the protection of the skin from damaging environmental factors.

Retains moisture within the cutaneous layers of the skin.

Reverses the appearance of dimples and cellulite.

Stops build up of skin on legs and arms causing dryness and flaking.

Reduces potential of early aging and onset of fine lines and wrinkles.

Helps in the growth and protection of hair.

Protects hair from UV damage.

Anti-static agent providing conditioning benefits for the hair.

Adds feeling of smoothness to the skin and hair.

Builds protein hydrolysate moisture in the skin and hair.

Reduces the damage by the sun on the skin.