

# Horopito Leaf

## Nutrients

**Chlorogenic Acid  
- Phenolic Acid**

**Catechin  
- Flavan-3-ol**

**Lignan  
- Polyphenol**

**Epigallocatechin  
- Polyphenol**

**Phenolic Acids**

**Flavonones**

**Flavone Glycosides**

**Amino Acids**

**Amines**

**Quercetin  
- Flavonol**

**Kaempferol  
- Flavone Glycoside**

**Polygodial  
- Sesquiterpene**

## Features

Anti-acne activity.

Significant anti-oxidant activity.

Provides substantial protection from UV radiation.

Anti-Glycation\* activity

Protects against oxidative stress induced cell death.

Protects against heat shocked skin damage.

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

Rehydration and plumping of skin.

Protection of hair follicle from sun and pollution damage.

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

Anti-inflammatory activity.

Hair protectant and conditioner.

Photo-protection - helps hair combat damaging UV light from the sun.

Reduces membrane liquid peroxidation and DNA damage.

Strengthens capillaries.

Helps in the protection of the skin from Dermatitis and photo-sensitivity.

Lowers inflammation.

Depigmentation activity.

Inhibits skin photo-aging (sun damage).

Anti-allergic properties.

\* 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

Reduces redness, irritation and clears pore blockages.

Protection from free radicals.

Helps skin hydration and recovery from over exposure to sun.

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

Reverses the appearances of dimples and cellulite.

Potent actives for the prevention of skin aging.

Dark circle reduction under the eye.

Skin whitening.

Reduces visibility of sun spots.

Reduces the appearance of fine lines and wrinkles.

Makes skin glow, luminosity.

Maintains the health of hair and protects hair follicle from external damage.

More effective as an anti-oxidant than vitamin C and E put together (Catechin - Flavan-3-ol).

Helps skin hydration.

Increased skin elasticity. Reduces the potential of stretch marks (pregnancy).

Protects hair from UV damage.

Anti-static agent providing conditioning benefits for the hair.

Adds feeling of smoothness and builds protein hydrolysate moisture in the skin and hair.

Reduces dark circles and puffiness under the eye (Flavone Glycosides).

Maintain health of skin in the presence of damaging environmental factors such as UV radiation.