Blue Wattle Leaf

Nutrients	Nutrient Features	Benefits
Quercetin - Flavonol	Helpsin the protection of the skin from Dermititis and photo-sensi- tivity.	Creates a barrier protecting the skin from environmental damage and pollution.
	Anti-inflammatory and lowers inflammation.	Reduces skin redness, irritation and clears pore blockages.
Catechin - Flavan-3-ol	Potent anti-oxidant.	Helps skin recover from over exposure to sun. Helps in the relief of sunburn.
	Protects against oxidative stress induced cell death.	Protection from damaging free radicals.
Myricetin - Flavone Glycoside	Protects from heat shocked skin damage.	
	Inhibition of melanogenesis - reduces coloured pigmentation allowing even skin colour.	Potent active for the prevention of skin aging. Anti-aging and thermal skin aging active.
Epigallocatechin - Polyphenol	Rehydration and plumping of skin.	Reduces vsibility of sun spots.
	Protection of hair focile from sun and pollution damage.	Dark circle and puffiness reduction under the eye.
Procyanidin - Flavonoid	Provides substantial protection from UV radiation.	Skin whitening.
	Alleviates aging induced oxidative stress.	Reduces appearance of fine lines and wrinkles.
Flavone Glycosides	Protects skin from hypoxic environments.	Makes skin glow, lumosity.
	Tyrosinase activity.	Maintains health of hair and protects the focile from external damage.
Flavanol - Gallocatechin	Anti-nociceptive (inhibits sensation of pain).	More effective as an anti-oxidant than vitamin C and E together (Cat- echin - Flavan-3-ol).
	Neo-collagenesis - Stimulates growth of collagen in the skin.	
Flavanol - Epicatechin	Anti-acne activity.	Helps skin hydration.
	Reduces membrane liquid peroxidation and DNA damage.	Aids cutaneous metabolism to prevent skin alterations (sun spots/age spots/skin blemishes) and early aging.
Flavan-3-ol - Fisetinidol	Improves mitochondrial functionality - promotes regenerative capaci- ty of skin cells.	Maintains health of skin in controlled environments such as air condi- tioning and plane travel.
	Protects fibroblasts (new skin cell growth) from environmental dam- age.	Prevents damage from environmental pollution.
	Strengthens capillaries.	Suppleness of skin. Increases skin elasticity and reduces potential of stretch marks.
	Anti-pollution activity.	Reduces potential of early aging and onset of fine lines and wrinkles.
	Photoprotective activity.	Helps repair connective tissue damage (stretch marks).