

DRAGON'S BLOOD

Ancestral knowledge for modern use

INCI NAME:

PROPANEDIOL, WATER,
CROTON LECHLERI RESIN POWDER

DOSE OF USE:

FROM 3 TO 5 %

SOLUBILITY:

HYDRO-SOLUBLE

PRESERVATIVE:

NONE

SKIN BENEFITS:

- Anti-age & repairing
- Improvement of skin protection
Strong **Anti-free Radical** activity
(ORS and NRS)
- **Cicatrizing** action
- Anti-irritant effect
- Enhances the skin elasticity

DESCRIPTION:

100% Organic product. Skin regenerator.

Is a hydro-glycolic extract obtained from the latex of the tree Croton lechleri, with multiple beneficial properties for skin care treatments. **ECOCERT validated.** The solvent used is a highly purified glycol, derived from a sustainable and renewable corn sugar fermentation process. It is made 100% all Natural Corn Sugar. Dragon's Blood contains no added preservatives, petroleum based ingredients or animal by-products.

EFFICACY TEST:

SKIN REGENERATION CAPACITY

Test to prove the action of DRAGON'S BLOOD skin wound healing. In vitro model of wound healing – "Scratch test"

(Quantitative effect of the active ingredient at the wound healing activity by measurement of the proliferation/migration of the cells)

PROPERTIES:

DRAGON'S BLOOD has several benefits that makes it suitable for cosmetic formulations, the most important are:

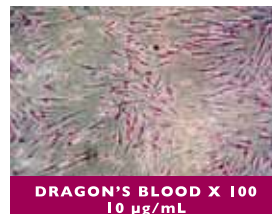
1. **Anti-inflammatory** and **wound-healing** effect, thanks to its high content in **Taspine**, and Polyphenols (catequins and **proanthocyanidins**). Stimulates the scab formation and regenerates quicker the skin by promoting the collagen production and fibroblasts migration
2. Supports skin repair and regeneration, fighting the effects of aging
3. Improves the barrier function, acting as a "second skin"
4. Proanthocyanidins have an important counteracting action against free-radicals, having a key role at delaying skin aging
Proanthocyanidins are one of the most **efficient free-radical killers** known. In-vitro test have demonstrated that they are 50 times more efficient than vitamin E, and even more efficient than vitamin C



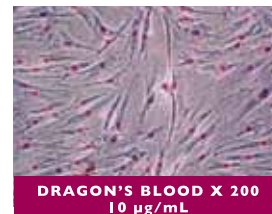
NEGATIVE CONTROL X 100



NEGATIVE CONTROL X 200



DRAGON'S BLOOD X 100
10 µg/mL



DRAGON'S BLOOD X 200
10 µg/mL

N a t u r a l l y E f f e c t i v e

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