



SKIN LIGHTENING EFFECT FROM MEDITERRANEAN



A NATURAL INGREDIENT FOR “MOON LIKE” SKIN

Hyper-pigmentation is often produced by several causes including skin aging, hormonal changes, chronic skin irritation, inflammation or other diseases. It is well known that oxidative species are involved in skin UV-induced pigmentation and antioxidant species such as polyphenols can affect the melanogenesis process improving skin oxidative stress defense.

SKIN MOON™ is a water soluble powdered ingredient. It is an exclusive blend of 4 mediterranean extracts containing polyphenols:

- Capparis Spinosa
- Olive leaves
- Red Orange
- Oryza Sativa

INCI NAME: Citrus Sinensis (Orange) fruit extract, Oryza Sativa (Rice) extract, Capparis Spinosa fruit extract, Olea Europaea (Olive) leaf extract, Maltodextrin
COUNTRY OF ORIGIN: Sicily - Italy
PARTICULAR SIGN: Natural Origin Index (ISO 16128):1 Sustainable ingredient from by-product

RECOMMENDED USAGE CONCENTRATIONS
2-3%

RESULTS OF CLINICAL TEST AND COSMETIC BENEFITS



HIGHER SKIN LIGHTENING EFFECT THAN KOJIC ACID AND COMPARABLE ACTIVITY TO HYDROQUINONE

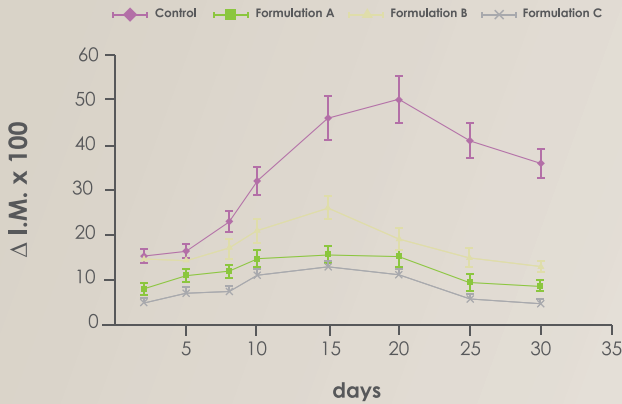


HIGH SAFETY PROFILE DURING SUN EXPOSURE



CLINICAL EVALUATION OF SKIN LIGHTENING ACTIVITY

SKIN MOON™ showed to have a comparable skin lightening effect to hydroquinone, but higher than kojic acid.

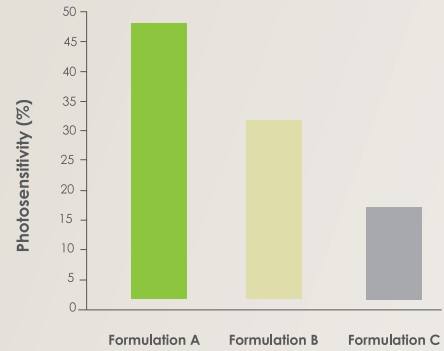


Trend of skin melanin index (ΔMI) vs. time (days) over the monitoring period of 4 weeks for skin sites treated with formulation A (hydroquinone), formulation B (kojic acid), and formulation C (**SKIN MOON™**).

CLINICAL EVALUATION OF SKIN PHOTSENSITIZING EFFECT

The clinical test has shown that **SKIN MOON™** ensures the lowest photosensitivity.

Formulation A (HYDROQUINONE): 48%
Formulation B (KOJIC ACID): 32%
Formulation C (SKIN MOON™): 17%



Increase in skin sensitivity to UVB irradiation expressed by photosensitivity percentage after 6 weeks of treatment with formulation A (hydroquinone), formulation B (kojic acid), and formulation C **SKIN MOON™** vs. control (no topical treatment).



APPLICATIONS & FORMULATIONS



SKIN CARE



SUN CARE



MAKE-UP

GREEN BRIGHTENING EMULSION

PHASE	INCI/PCPC	%
A	Glyceryl stearate, sodium lauroyl glutamate, Cetearyl Alcohol, stearic acid	6
	Cetearyl Alcohol	2
	Solanum lycopersicum (tomato) seed oil	1,5
	Hydrogenated coconut oil	3
	Caprylic/Capric Triglyceride	3
	Butyrospermum parkii (shea) butter	5
	Tocopheryl acetate	0,1
B	Aqua/water	60,9
	Xanthan gum	0,5
	Glycerin	3
C	Benzyl Alcohol, Glyceryl Caprylate, Glyceryl Undecylenate	1,5
	Citrus sinensis (orange) fruit extract, Oryza sativa (rice) extract, Capparis spinosa fruit extract Olea europaea (olive) leaf extract, Maltodextrin	3
D	Aqua/water	9
	Parfum/fragrance	1
	Citrus limon (lemon) peel oil	0,4
E	Rosmarinus officinalis flower oil	1

HAVE A BRIGHT NIGHT SERUM

PHASE	INCI/PCPC	%
A	Aqua/water	75,4
	Acrylates / C10-30 Alkyl Acrylates	0,3
	Crosspolymer	
	Disodium EDTA	0,1
	Carbomer	0,15
	Glycerin	4
B	Tocopherol/sunflower oil	0,05
	Aluminium starch octenylsuccinate	0,6
	Glyceryl oleate citrate, caprylic/capric triglyceride	3
	Opuntia ficus-indica seed oil	0,5
	Oleyl Erucate	3
C	Coco caprylate/caprata	2
	Citrus sinensis (orange) fruit extract Oryza sativa (rice) extract Capparis spinosa fruit extract Olea europaea (olive) leaf extract Maltodextrin	2
	Aqua/water	6
D	Sodium hydroxide (sol. 30%)	0,2
	Phenoxyethanol, caprylyl glycol, potassium sorbate, hexylene glycol	1
	Citrus limon (lemon) peel oil	0,2
E	Sulfated castor oil	1
	Parfum/fragrance	0,5

