

SKIN PEELING AGENT DERIVED FROM SICILIAN WHITE GRAPES



THE ANCIENT TRADITION FOR A SAFE SKIN RENEWAL

Since the 17th century, ladies in the French Court of Louis XIV used to apply aged wine on their faces to keep their skin smooth and young. Nowadays, we know that the link between these age-old remedies and the benefits obtained by wine skin application is represented by the natural organic acids belonging to Alpha Hydroxy Acids (AHAs).





INCI NAME: Vitis Vinifera (Grape) juice extract
COUNTRY OF ORIGIN: Sicily - Italy
PARTICULAR SIGN: Natural Origin Index (ISO 16128):1
Sustainable ingredient from by-product

RENEGRAPE™ is a skin peeling agent containing the organic acid mixture derived from sicilian white grapes (*Vitis vinifera*).

RECOMMENDED USAGE CONCENTRATIONS
2-10%

RENEGRAPE™ is a liquid extract and contains 38-42% w/w of organic acids pool (citric, gluconic, lactic, malic, tartaric acids).

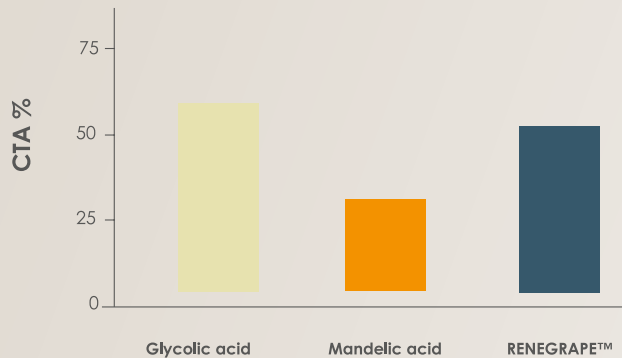
RESULTS OF CLINICAL STUDY AND COSMETIC BENEFITS

-  EPIDERMAL RENEWAL EFFECT
-  GOOD SAFETY PROFILE (EVALUATION OF SKIN SENSITIZATION AND PHOTSENSITIZATION)
-  REDUCTION OF THE APPEARANCE OF WRINKLES AND AGE SPOTS
-  IMPROVEMENT OF THE SIGNS OF ACNE



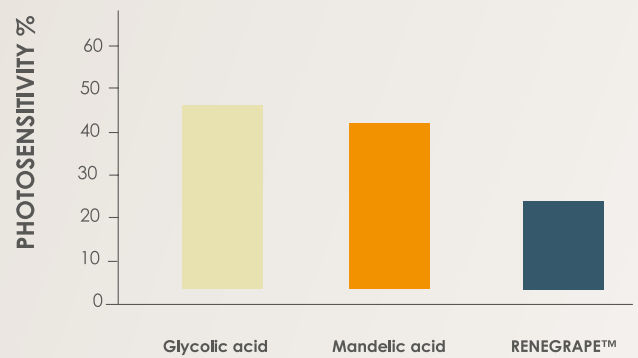
EVALUATION OF SKIN EXFOLIATING EFFECT

RENEGRAPE™ was able to increase the rate of skin exfoliation (Cell Turnover Acceleration %), with a significant reduction of skin renewal time. The activity is lower than glycolic acid but higher than mandelic acid.



SAFETY, EVALUATION OF SKIN PHOTOSENSITIZING EFFECT

Application of **RENEGRAPE™**-containing formulation (10% w/w) on the skin induced a not significant photo-sensitizing effect in comparison with glycolic and mandelic acid.



APPLICATIONS & FORMULATIONS



SKIN CARE



HAIR CARE



TOILETRIES



MAKE-UP

EXFOLIATING JELLY MASK

PHASE	INCI/PCPC	%
A	Aqua/water	78,85
	Glycerin	3
	Butylene glycol	2
	Panthenol	1
	Polyacrylate crosspolymer-6	2
	Disodium EDTA	0,1
	Phenoxyethanol, caprylyl glycol, potassium sorbate, hexylene glycol, aqua	1
B	Decyl glucoside	5
C	Vitis vinifera (grape) juice extract	4
	Sodium hydroxide (sol. 30%)	2
D	Sulfated castor oil	0,6
	Tocopherol, Helianthus annuus (sunflower) seed oil	0,05
	Parfum/fragrance	0,4
E	See TDS	qs

EPIDERMAL RENEWAL MASK

PHASE	INCI/PCPC	%
A	Cetearyl Alcohol	2
	Stearic Acid	1
	Arachidyl alcohol, behenyl alcohol, arachidyl glucoside	3
	Prunus armeniaca (Apricot) kernel oil, Hydrogenated Vegetable oil, Butirospermum parkii butter, Tocopherol	2
	Punica granatum (pomegranate) seed oil	1
	Dimethicone	0,5
	Isocetyl stearate	2
	Dicaprylyl ether	5
	Pentaerythrityl tetra- di-t-butyl Hydroxyhydrocinnamate	0,1
	B	Aqua/Water
C	Xanthan Gum	0,2
	Hydroxyethylcellulose	0,2
	Glycerin	3
D	Benzyl Alcohol, Glyceryl Caprylate, Glyceryl Undecylenate	1,5
E	Polyacrylate Crosspolymer-6	0,35
F	Vitis Vinifera (Grape) juice extract	10
G	Sodium Hydroxide	4
H	Parfum/Fragrance	0,4