



Happy Skin

Natural ingredient that provides relaxation
and wellness to the skin



Sensorial

Happy skin

Skin contains large amounts of endorphins, known as "the chemistry of happiness".

Happy Skin is a natural product produced from Arctic Rose. It increases the endorphin levels, thus providing wellness and pleasure,

qualitatively enhancing the appearance of skin and even improving the mood.

Features and benefits

Ability to induce the synthesis of β -endorphins, thus stimulating central and peripheral receptors and improving mood and general health.

Test

Lishmanov et al. studied the effects of an Arctic Rose treatment on the serum levels of β -endorphins.

Parameters	Control	Arctic Rose
β -endorphin (Pmol/L)	4,21 +/- 0,66	18,00 +/- 5,31

ARCTIC ROSE increases the amount of β -endorphins.

Technical specifications

• Happy Skin 74500

PROPERTIES	Happy skin is recommended to formulate facial and body care products aimed at providing wellness, relaxation and anti-stress effects
APPLICATIONS	Relaxation Anti-stress Antioxidant Antiaging
ACTIVE MOLECULES	Rosavines (Rosavin, Rosin and Rosarin) Flavonoids and chlorogenic acids
APPEARANCE	Liquid. Dark reddish brown
SOLUBILITY	Soluble in aqueous solutions
RECOMMENDED DOSE	0.2-2%

Formulation

• Face Cream

	INCI	%
A 70°C	Glyceryl Stearate, Ceteth-20	3,50
	Alcohol, Steareth-7, Steareth-10	2,50
	Cetyl Alcohol	2,50
	Caprylic/Capric Triglyceride	2,00
	Dimethicone	1,00
	Antioxidant	0,10
	Octyldodecanol	4,50
	Octyl methoxycinnamate	3,00
	Benzophenone-3	0,50
B 70°C	Aqua (water)	71,00
	Glycerin	2,00
	Acrylates C/10-30 Alkyl-Acrylate	0,25
	Disodium EDTA	0,10
C 30-35°C	Preservative	0,80
	Hazelnut Oil	0,50
	Rosehip Seed Oil	2,00
	Parfum	0,30
D 25-30°C	Triethanolamine	0,225
	Aqua(Water)	0,225
E 25-30°C	HAPPY SKIN	1,00
	Caviar Extract HS	2,00

PH final 5,2-5,7

Cosmetic applications

- Cosmetic phyto-stimulatory treatment; provides wellness and relaxation to the skin, thus enhancing its appearance.
- Antiaging treatment with antioxidant activity; protects from free radicals-induced damage.
- Happy skin is recommended to formulate facial and body care products aimed at providing wellness, relaxation and anti-stress effects.

Toxicological information

This product has been evaluated according to the available toxicological information, based on safety assays and bibliographical data. These data allow the conclusion that using this ingredient, under the normal conditions for the use of cosmetics and at the recommended concentrations, is free of risks.