CLR Formulation Concepts

I'm Unstoppable Natural Sun Care OW

Exercising outside is healthy and can boost our mood, especially when the sun is shining, but at the same time UV radiation leads to premature skin aging. Optimal protection is essential. The I'm Unstoppable Natural Sun Care protects the skin with a theoretical sun protection factor of 30.

G+C Complex CLR™ effectively activates anti-immunosuppressive processes on the cellular level and increases cellular repair mechanisms. CutiFine CLR™ acts on all processes which make pores larger and more noticeable. It regulates the color of pores and refines skin texture and complexion with soft focus. In combination with light pigments it provides a photo-ready finish.



Directions for use: Apply evenly and liberally to face, preferably 15 minutes prior to sun exposure.

Featured Products

G+C Complex CLRTM – The BioGenetic Codex



G+C Complex CLR™ is based on almost 50 years of scientific research on the effect of Bifida Ferment Lysate on skin aging. With its natural next generation approach, it acts on the core of skin aging, the ability to compensate for the threefold negative effects of sunlight on the biogenetic code of skin: DNA damage, immunosuppression and dysregulation of the circadian rhythm. G+C Complex CLR™ provides essential support to the skin cells. It acts on UV-induced immunosuppression and brings balance to the circadian rhythm of skin cells, allowing for effective DNA repair.

G+C Complex CLR™ induces the repair of persistent CPD mutations, increases skin cells' longevity and healthy functionality. Consequentially, G+C Complex CLR™ slows down the skin aging process by interfering with the production of inflammatory mediators involved in the 'inflammaging' processes.

Dosage: **pH range:** 3.8–7.0

INCI Name:

Bifida Ferment Lysate

G+C Complex CLR™

is preserved with sodium benzoate.

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I-107.136.04B

PHASE	TRADE NAME	INCI NAME	SUPPLIER	W/W %
A	Deionized Water	Water		ad 100
	Carephos N	Sodium Polyphosphate	BK Giulini	0.10
	Glycerol 85%, vegetable Ph. Eur.	Glycerin	Gustav Heess	4.50
	Keltrol T Plus	Xanthan Gum	CP Kelco	0.20
В	Plantasens Emulgator HP 30	Glyceryl Stearate, Cetearyl Alcohol, Sodium Stearoyl Lactylate	Clariant	3.30
	Myritol 318 MB	Caprylic/Capric Triglyceride	BASF	4.00
	Cetiol OE	Dicaprylyl Ether	BASF	4.00
	Lanette O MB	Cetearyl Alcohol	BASF	2.30
	Xperse 501	Zinc Oxide, Caprylic/Capric Triglyceride, Polyhydroxystearic Acid, Glyceryl Isostearate	EverZinc	34.00
С	Nipaguard SCA	Sorbitan Caprylate, Benzyl Alcohol	Clariant	1.50
	CutiFine CLR™	Water, Gypsophila Vaccaria Flower/Leaf/Stem Extract, Adansonia Digitata (Baobab) Pulp Extract	CLR	3.00
	G+C Complex CLR™	Bifida Ferment Lysate	CLR	2.00
D	Citric Acid (50%)	Citric Acid, Water		q.s.
E	Perfume Morning Dew PMF	Fragrance	Voegele	0.24
F	Cameleon CelluBrown	Iron Oxides, Titanium Dioxide, Cellulose Acetate, Magnesium Stearate, Propylene Glycol Stearate, Ethyl Cellulose	Tagra	1.00

Operating Instructions:

Mix A and B separately. Heat up both to 80°C. Add B to A and homogenize for 5 minutes. Cool down while stirring and add C below 35°C. Adjust pH value to 7-7.2 with D. Add E as desired and F with moderate stirring.

Directions for use: Apply evenly and liberally to face, preferably 15 minutes prior to sun exposure.

The recommendations and formulations given are based on our knowledge and experience in the field of technical application. They are, to the best of our belief, correct, but are offered without obligation. Those who use our recommendations and formulations as well as those who process CLR Active Agents are themselves responsible for the adherence to prevailing statutory regulations and the observance of patent rights as well as other protective rights for other companies.

This formula has been manufactured and stability-tested using a special preservative, but has not been subjected to microbiological challenge tests.

CLR

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