

CLR Formulation Concepts

Ultra Matt Bi-Phase Treatment

The skin is exposed to external stress factors throughout the day. Signs of fatigue and stress become visible in the form of redness or pale skin. The Ultra Matt Bi-Phase Treatment helps the skin regain a fresh and relaxed complexion and leaves it with a super-matt skin feel.

While **MultiMoist CLR™** deeply moisturizes the skin, **AnnonaSense CLR™** makes the skin more resistant and helps it to stay in balance, even itching is noticeably reduced. The appearance of the skin is improved and the perception of well-being and quality of life is increased.

Directions for use: Shake the bottle well. Take a pea sized amount and apply on affected skin gently.



Featured Products

MultiMoist CLR™ – Mapping the moisturization puzzle



MultiMoist CLR™ activates production of the vitamin D receptor (VDR) and promotes the VDR's activation. MultiMoist CLR™ also potentiates the effect of vitamin D. As a consequence the skin becomes more moisturized. By making use of 5 different objective instrumental approaches, the immediate and long term moisturizing properties of MultiMoist CLR™ were convincingly proven. Additionally, the activity of MultiMoist CLR™ was proven in a consumer study, where the subjective improvement of skin moisture content, skin smoothness and the look of skin were confirmed.

MultiMoist CLR™ consists of a powerful synergistic blend of fructooligosaccharides and beta vulgaris (beet) root extract.

Dosage: 3.0%
pH range: 3.0–8.0

INCI Name:
Fructooligosaccharides, Beta Vulgaris (Beet) Root Extract, Water

MultiMoist CLR™
is unpreserved.

AnnonaSense CLR™ – Adaptogenic approach for skin health



AnnonaSense CLR™ provides the skin with means to establish a sustainable homeostatic balance, improving skin health and well-being. The potent adaptogenic action of AnnonaSense CLR™ supports the skin's endocannabinoid system by activating the CB2 receptor. Through this action, it reduces inflammatory processes induced by TRPV1. Histamine-, as well as TNFα/Substance P-induced stress is down-regulated and the expression of a vital detrimental receptor in skin, IL-31RA, is decreased. AnnonaSense CLR™ makes the skin less sensitive and more balanced, even itch is perceivably reduced. Skin appearance is improved and the perception of well-being and quality of life is enhanced.

AnnonaSense CLR™ is obtained from *Annona Cherimola*, common name Cherimoya, an edible fruit originating from South America.

Dosage: 3.0%
pH range: > 5.2

INCI Name:
Annona Cherimola Fruit Extract

AnnonaSense CLR™
is preserved with sodium dehydroacetate and phenylpropanol.

Ultra Matt Bi-Phase Treatment

VIII-4.385.01A

PHASE	TRADE NAME	INCI NAME	SUPPLIER	W/W %
A	Deionized Water	Water		ad 100
	Microcare SB	Water, Sodium Benzoate, Potassium Sorbate	THOR	1.00
	MultiMoist CLR™	Fructooligosaccharides, Beta Vulgaris (Beet) Root Extract, Water	CLR	3.00
	AnnonaSense CLR™	Annona Cherimola Fruit Extract	CLR	3.00
	Perfume Tilla WS	Fragrance	Voegele	0.10
	NaOH (32%)	Water, Sodium Hydroxide		q.s.
B	COLOR CLAY IVORY	Kaolin	COLOR CLAY	5.00

Operating Instructions:

Mix A and adjust pH value to approx. 5.3–5.5. Add B and mix until uniform.

Directions for use: Shake the bottle well. Take a pea sized and apply on affected skin gently.

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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