

CLR Formulation Concepts

All About Glow-Primer Gel

The All About Glow Primer feels lightweight on the skin and creates a flawless-looking base for a long-lasting make-up. The gel formulation is ideal for combination skin or oily skin.

DayMoist CLR™ maintains the osmotic balance of skin and leaves it deeply moisturized and smooth. **JuvenEye CLR™** provides skin with an even skin tone and a beautiful glow. **ProRenew Complex CLR™** improves overall skin quality and balances its microbiota for a healthy look.

Directions for use:

Take a pea-sized amount and gently massage into the skin.



Featured Products

ProRenew Complex CLR™ – Postbiotic support for skin and its microbiota



Based on probiotic technology, ProRenew Complex CLR™ acts on essential features in the aging process of the skin, its ability to successfully adapt to a constantly changing environment and to effectively renew itself.

ProRenew Complex CLR™ positively influences the speed and quality of epidermal growth. It has shown to effectively promote desquamation, the shedding of dead cells. ProRenew Complex CLR™ is beneficial for both the health of skin and the skin microbiota. It balances and protects the skin microbiota and supports it in dealing with day-to-day stress.

Application

- skin regeneration
- barrier maintenance and repair
- skin protection

Dosage: 3.0%
pH range: 4.0–7.0

INCI Name:
Lactococcus Ferment Lysate

ProRenew Complex CLR™ is preserved with sodium benzoate.

Also available as **ProRenew Complex CLR™ NP**, stabilized with phenylpropanol and levulinic acid/sodium levulinate.

DayMoist CLR™ – 24-hour moisturization the natural way



DayMoist CLR™ potently and immediately increases the concentration of the natural moisturizing factors (NMF) in the upper layers of the skin, resulting in immediate and long-lasting moisturizing effects. These results were obtained by making use of Confocal Raman Microspectroscopy and analyzing skin capacitance. Additionally, DayMoist CLR™ has potent haircare properties (see the haircare section in this brochure).

DayMoist CLR™ is a complex of natural plant-derived active ingredients.

Application

- moisturizing
- hair conditioning and protection

Dosage: 1.0–3.0%
pH range: 3.0–10.0

INCI Name:
Water, Hydrolyzed Corn Starch, Beta Vulgaris (Beet) Root Extract

DayMoist CLR™ is stabilized with plant-derived anisic acid.

JuvenEye CLR™ – against dark circles, for youthful bright eyes



Application

- skin regeneration
- skin lightening

Based on a synergistic combination of extracts of *Hieracium pilosella* and the flowers of *Bellis perennis*, JuvenEye CLR™ addresses the most important dermatological processes in the formation and the persistence of dark circles. It activates vital processes which allow for the breakdown of heme, which is both dark-colored and plays an important role in the etiology of dark circles. JuvenEye CLR™ also activates dermal draining through its ability to increase the production of VEGF-C. Excess fluids, electrolytes and immune cells are drained away more effectively. With JuvenEye CLR™, melanin deposition in the skin is reduced and overall skin health is improved.

In *in vivo* studies where JuvenEye CLR™ was compared with a corresponding placebo formulation it could be seen that JuvenEye CLR™ clearly reduces the visibility of dark circles. Both the color and the surface area of dark circles were reduced significantly.

Dosage: 3.0–5.0%
pH range: 4.5–6.5

INCI Name:

Bellis Perennis (Daisy) Flower Extract, Hieracium Pilosella (Hawkweed) Extract

JuvenEye CLR™

is preserved with sodium benzoate and sodium dehydroacetate.

CLR Formulation

All About Glow- Primer Gel

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PHASE	TRADE NAME	INCI NAME	SUPPLIER	W/W %
A	Deionized Water	Water		add 100
	Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	Ashland	0.80
	Aristoflex Velvet	Polyacrylate Crosspolymer-11	Clariant	1.50
B	DayMoist CLR™	Water, Hydrolyzed Corn Starch, Beta Vulgaris (Beet) Root Extract	CLR	3.00
	ProRenew Complex CLR™	Lactococcus Ferment Lysate	CLR	3.00
	JuvenEye CLR™	Bellis Perennis (Daisy) Flower Extract, Hieracium Pilosella (Hawkweed) Extract	CLR	3.00
C	NaOH (32%)	Water, Sodium Hydroxide		q.s.
D	SynCrystal Silk Silver	Synthetic Fluorophlogopite, Titanium Dioxide, Tin Oxide	Eckart	0.50
	Perfume Tilia WS	Fragrance	Voegele	0.15

Operating Instructions:

Mix A until completely soaked. Add B in the given order, stir until homogeneous and adjust pH value to 6.5 with C. Add D as desired.

Directions for use: Take a pea-sized amount and gently massage into the skin.

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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