

CLR Formulation Concepts

2-in-1 Skin Perfector

This 2-in-1 mask can be used either as peel-off mask or as cleanser. The purifying effect of kaolin has a positive effect on the skin quality. Leaving the formulation on the skin for ten minutes, turns the product into a perfect mask for dehydrated and acne-prone skin. As a cleanser it will fight impurities and prepares the skin perfectly for further skin care steps.

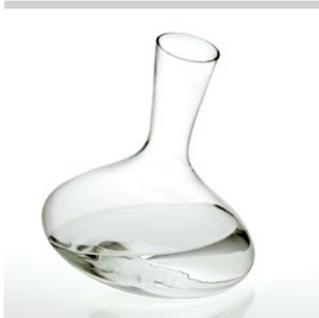
ProRenew Complex CLR™ is based on postbiotic technology and effectively supports and protects the skin microbiota. SyriCalm™ CLR (PC) acts strongly anti-inflammatory and supports skin in maintaining its quality. DayMoist CLR™ provides the skin with an extra portion of intense hydration. The skin is purified, moisturized and strengthened for a silky soft touch and a healthy even complexion.

Directions for use: This formulation can be used as facial cleanser or peel-off mask. **As a cleanser:** apply in the morning & evening on the wet face, neck & décolleté. Avoid contact with area around the eyes. Massage thoroughly and rinse-off well. **As peel-off mask:** Apply to dry skin and leave for about 8–12 minutes (until the mask dries and lifts at the edges). Peel off the mask from one side.



Featured Products

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.

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

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.

Application

- moisturizing
- hair conditioning and protection

SyriCalm™ CLR (PC) – In defense of skin



SyriCalm™ is a natural product derived from *Poria cocos* and *Phragmites*. It effectively reduces inflammation and strongly supports skin in dealing with external stresses.

Additionally, SyriCalm™ is designed to give effective support where the skin is challenged by environmental stress, e.g. shaving, depilation or daily hygiene. It helps the skin recover its natural balance.

Dosage: 3.0%

pH range: 3.0–8.0

INCI Name: Water, Phragmites Communis Extract, Poria Cocos Extract

Also available as **SyriCalm™ CLR**

INCI Name: Water, Phragmites Karka Extract, Poria Cocos Extract

Both versions of **SyriCalm™** are preserved with sodium benzoate.

Application

- soothing, calming, anti-stress
- barrier maintenance and repair
- scalp care

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



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.

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.

Application

- skin regeneration
- barrier maintenance and repair
- skin protection
- scalp care

CLR Formulation

2-in-1 Skin Renewal Cleanser & Mask

VI-2.148.01A

PHASE	TRADE NAME	INCI NAME	SUPPLIER	W/W %
A	Deionized Water	Water		add 100
	Veegum HS Granules	Magnesium Aluminum Silicate	Vanderbilt Minerals	2.00
B	Gohsenol EG-40C	Polyvinyl Alcohol	Mitsubishi Chemicals	10.00
C	Pharmakaolin B860	Kaolin	HPF The Mineral Engineers	8.00
	COLOR CLAY ROSA	Kaolin	COLOR CLAY	2.00
	Pentylene Glycol	Pentylene Glycol	Cosnaderm	10.00
D	DayMoist CLR™	Water, Hydrolyzed Corn Starch, Beta Vulgaris (Beet) Root Extract	CLR	1.00
	ProRenew Complex CLR™	Lactococcus Ferment Lysate	CLR	3.00
	SyriCalm™ CLR (PC)	Water, Phragmites Communis Extract, Poria Cocos Extract	CLR	3.00
	Protelan LS 9011/SL	Sodium Lauroyl Sarcosinate	Zschimmer & Schwarz	3.00
E	Perfume Flower Festival PMF WS	Fragrance	Voegele	0.15

Operating Instructions:

Slowly add Veegum to the hot water with high stirring. Mix until hydrated. Add B and heat up to 75–80°C too with stirring. Mix until completely uniform. Add C in this order and stir until smooth and homogeneous. Add D below 30°C and stir. Add E as desired.

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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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