CLR Formulation Concepts

Come As You Are -All-in-One Barrier Balm

This multipurpose All-in-One Barrier Balm can be used as a lip mask to smooth chapped lips, as a moisturizing treatment for dry and irritated skin, but also as base for face sculpting with a gua sha stone or face roller.

ProRenew Complex CLR™ works from inside out. Deep inside the skin it helps the skin cells in accelerating and improving the skin renewal processes. Desquamation is effectively promoted, the skin microbiota is supported and protected, improving overall skin health. MultiMoist CLR™ compensates for a lack of vitamin D, promotes epidermal differentiation and provides the skin with a healthy level of hydration and smoothness.



Directions for use: Apply on cleansed face, lips, neck and décolleté for instant hydration anytime your skin needs that extra glow.

Featured Products

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 CLRTM positively influences the speed and quality of epidermal growth. It has shown to effectively promote desquamation, the shedding of dead cells. ProRenew Complex CLRTM 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.

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.



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Come As You Are - All-in-One Barrier Balm

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PHASE	TRADE NAME	INCI NAME	SUPPLIER	W/W %
A	Cetiol SB 45	Butyrospermum Parkii (Shea) Butter	BASF	15.00
	Eutanol G	Octyldodecanol	BASF	17.50
	Cetiol C 5C	Coco-Caprylate/Caprate	BASF	27.99
	Dehymuls PGPH	Polyglyceryl-2 Dipolyhydroxystearate	BASF	2.00
	KahlComplex 6422 Veggiesoft	Rhus Verniciflua Peel Wax, Simmondsia Chinensis (Jojoba) Seed Oil, Cetearyl Alcohol, Myristyl Alcohol, Caprylic/Capric Triglyceride, Copernicia Cerifera (Carnauba) Wax, Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	KahlWax	5.00
	Amaze Nordic Barley	Hordeum Vulgare (Barley) Powder	Nouryon	10.00
	KahlWax 6702 Natural CL Substitute	Helianthus Annuus (Sunflower) Seed Wax, Shorea Robusta Resin, Rhus Verniciflua Peel Wax	KahlWax	4.00
	KahlPowder 2811P7 Rice	Oryza Sativa (Rice) Bran Wax	KahlWax	12.00
В	ProRenew Complex CLR™	Lactococcus Ferment Lysate	CLR	3.00
	MultiMoist CLR™	Fructooligosaccharides, Beta Vulgaris (Beet) Root Extract, Water	CLR	3.00
	Aromatic White Peach Extract Blend N33008	Available on request	Carrubba	0.51

Operating Instructions:

Heat up A to 80°C and keep temperature for 10 minutes while stirring. Homogenize for 2 minutes, add B and homogenize for a short moment again. Fill into appropriate container.

Directions for use:

Apply on cleansed face, lips, neck and décolleté for instant hydration anytime your skin needs that extra glow.

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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