

CLR Formulation Concepts

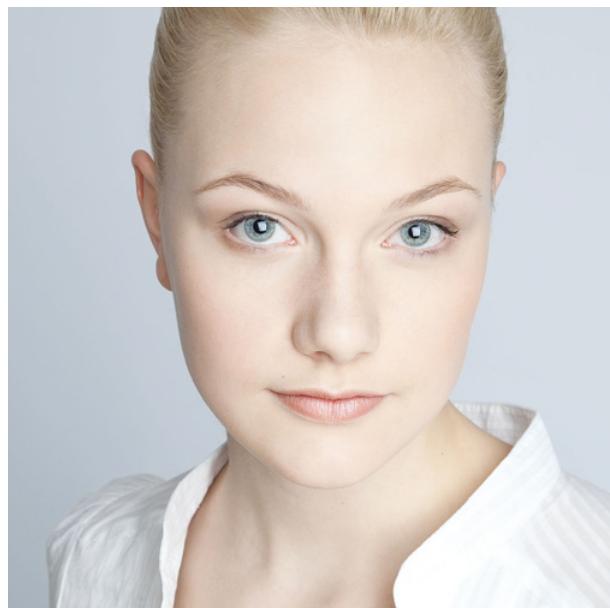
Derma IQ Smart Purifying Mask

To achieve the special Hollywood-like glow of all over healthy skin, it is important to give your skin thorough purge to absorb sebum and to combat enlarged pores. This smart purifying mask pampers skin with a fluffy soft texture and a very pleasant fragrance. It contains kaolin for extremely gentle but effective cleansing. To leave skin not only purified but moisturized and healthy the mask combines two highly effective active ingredients.

MultiMoist CLR™ leaves the skin with a moisturized, silky and matt feeling. **ProRenew Complex CLR™** is based on probiotic technology and helps the skin to strengthen the immunological capacity. The skin is purified, moisturized and strengthened for a silky soft touch and a healthy even complexion.

Directions for use:

Apply a generous amount in a covering layer on the cleansed skin of the face and let the mask work for 5 to 10 minutes. Thoroughly rinse with lukewarm water. Apply the mask 2 to 3 times a week, more often if necessary.



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



ProRenew Complex CLR™ – Probiotic approach to skin aging

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

ProRenew Complex CLR™ positively influences the speed and quality of epidermal growth. The production of essential proteins and enzymes in skin quality is clearly increased, barrier function and cell cohesion are improved, and skin renewal is accelerated, promoting skin health. Additionally, ProRenew Complex CLR™ has shown to effectively promote desquamation, the shedding of dead cells.

Dosage: 3.0%
pH range: 4.0–7.0

INCI Name:
Lactococcus Ferment Lysate

CLR Formulation

Derma IQ Smart Purifying Mask OW

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PHASE	TRADE NAME	INCI NAME	SUPPLIER	W/W %
A	DEIONIZED WATER	WATER	SCHUELKE	ad 100
	EUXYL PE9010	PHENOXYETHANOL, ETHYLHEXYLGLYCERIN		0.70
B	RHEOCARE XGN	XANTHAN GUM	BASF	0.30
	EMULGADE PL 68/50	CETEARYL ALCOHOL, CETEARYL GLUCOSIDE	BASF	3.50
	EUMULGIN SG	SODIUM STEAROYL GLUTAMATE	BASF	0.25
	CUTINA GMS-V	GLYCERYL STEARATE	BASF	2.00
	LANETTE O	CETEARYL ALCOHOL	BASF	2.00
	CETIOL 868	ETHYLHEXYL STEARATE	BASF	4.00
	CETIOL SB 45	BUTYROSPERMUM PARKII BUTTER	BASF	3.00
	CETIOL OE	DICAPRYLYL ETHER	BASF	4.00
	CETIOL J 600	OLEYL ERUCATE	BASF	6.50
C	PRORENEW COMPLEX CLR™	LACTOCOCCUS FERMENT LYSATE	CLR	3.00
	MULTIMOIST CLR™	FRUCTOOLIGOSACCHARIDES, BETA VULGARIS (BEET) ROOT EXTRACT, WATER	CLR	3.00
D	PHARMAKAOLIN B860	KAOLIN	MINERAL ENGINEERS	5.00
	DEIONIZED WATER	WATER	BASF	10.00
	TIMICA RADIANT GOLD 222G	MICA (CI 77019), TITANIUM DIOXIDE (CI77891), IRON OXIDES (CI 77491)		q.s.
E	PERFUME OIL: SKIN TO SKIN	FRAGRANCE	VOEGELE	0.13

Manufacture:

Mix A and B separately, heat up to 85°C. Add A to B and homogenize for 2 minutes. Cool down under stirring. Add C in this order and stir. Predisperse D and add to ABC under stirring. Add E as desired.

Directions for use:

Apply a generous amount in a covering layer on the cleansed skin of the face and let the mask work for 5 to 10 minutes. Thoroughly rinse with lukewarm. Apply the mask 2 to 3 times a week, more often if necessary.

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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