

CLR Formulation Concepts

As Unique as Me DIY Face Mask

Every person has different skin issues and the individual skin needs can vary even from day to day or from season to season. A perfect solution for an individual skin care is a face mask which can be adapted to the current skin needs. The powder base with **MultiMoist CLR™** and **CutiBiome CLR™** can be mixed with water to receive a perfect creamy basic care with moisturizing and balancing effects. Once applied, it leaves skin with a refreshing cooling effect.

For personalization some drops of **Belides™ ORG**, **ProRenew Complex CLR™** or **AnnonaSense CLR™** can be added to the powder base to achieve different results

Directions for use: See page 2.



Featured Products

CutiBiome CLR™ – Calibrating the skin's ecosystem



CutiBiome CLR™ is a synergistic complex of lipophilic extracts from manuka, black pepper and magnolia. It provides essential support for the natural balance between skin and its microbiota in difficult situations, like acne and dandruff.

CutiBiome CLR™ reduces the film forming activity and significantly inhibits the growth of virulent phylotypes of *Cutibacterium acnes*. *In vitro* and *in vivo* studies show that it strongly reduces inflammation involved in acne and dandruff. On people suffering from acne, the use of CutiBiome CLR™ leads to a dramatic and perceivable reduction of sebum production, comedones, pustules and pimples.

Dosage: 1.5–3.0%
pH range: 4.0–7.0

INCI Name:
Octyldodecanol, Leptospermum Scoparium Branch/Leaf Oil, Piper Nigrum Seed Extract, Magnolia Officinalis Bark Extract

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

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PHASE	TRADE NAME	INCI NAME	SUPPLIER	W/W %
A	Agenaflo 9050	Corn Starch Modified	AGRANA	89.00
	MultiMoist CLR™	Fructooligosaccharides, Beta Vulgaris (Beet) Root Extract, Water	CLR	3.00
	CutiBiome CLR™	Octyldodecanol, Leptospermum Scoparium Branch/Leaf Oil, Piper Nigrum Seed Extract, Magnolia Officinalis Bark Extract	CLR	3.00
B	Eumulgin SG	Sodium Stearoyl Glutamate	BASF	1.00
	Hydagen 558 P	Algin	BASF	4.00

Operating Instructions:

Mix A and stir until completely dissolved (finely rub). Add B in this order and stir well until uniform. Fill into appropriate container.

Directions for use:

Fill the powder into a small bowl. Fill water into the dose until to the top edge and add it to bowl. Start mixing with spatula or brush. Stir until uniform and add booster ampoules as desired. Stir until homogeneous. Mask is ready to apply on the face or body. Allow mask to dry for 5–10 minutes and rinse.

For an even skin tone and beautiful glow: 13–32gtt [Belides™ ORG](#)

For improved skin quality and a balanced skin microbiota: 19gtt [ProRenew Complex CLR™](#)

For soothed and perfectly balanced skin: 19gtt [AnnonaSense CLR™](#)

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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