

## CLR Formulation Concepts

# Hydra Balance Hand Cream Bar

Hands are easily stressed through exposure to harsh weather conditions and frequent washing. To keep them smooth and soft they need extra care. The Hand Cream Bar provides a sustainable solution whether at home or on the go. Prebiotic **MultiMoist CLR™** deeply hydrates hands and eases skin discomfort caused by dry skin. The cream bar has a melting texture and will leave your hands soft and moisturized without leaving an oily feeling or a greasy film.

### Directions for use:

Rub the bar once or twice between your hands or massage it directly. The body temperature will soften it and cream will be absorbed.



## 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

## Hydra Balance Hand Cream Bar\*

385.026.02A

PHASE	TRADE NAME	INCI NAME	SUPPLIER	W/W %
A	KAHLJELLY 7235 MB NATURAL	RICINUS COMMUNIS (CASTOR) SEED OIL, CERA ALBA (BEESWAX), COPERNICIA CERIFERA (CARNAUBA) WAX, ASCORBYL PALMITATE, TOCOPHEROL, HELIANTHUS ANNUUS (SUNFLOWER) SEED OIL	KAHLWAX	42.50
	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	20.00
	KAHLWAX 6607H HYDROLYZED SUNFLOWER	HYDROLYZED SUNFLOWER SEED WAX	KAHLWAX	5.00
	KAHLWAX 2225 PHYTO	HELIANTHUS ANNUUS (SUNFLOWER) SEED (WAX), OLEA EUROPAEA (OLIVE) FRUIT OIL UNSAPONIFIABLES, RHUS VERNICIFLUA PEEL WAX, SHOREA ROBUSTA RESIN	KAHLWAX	10.00
	EUTANOL G	OCTYLDODECANOL	BASF	18.00
	DEHYMULS PGPH	POLYGLYCERYL-2 DIPOLYHYDROXYSTEARATE	BASF	1.00
	MULTIMOIST CLR™	FRUCTOOLIGOSACCHARIDES, BETA VULGARIS (BEET) ROOT EXTRACT, WATER	CLR	3.00
B	PERFUME OIL: SUNNY APRICOT NATURA ECO	FRAGRANCE	DUELLBERG	0.50

**Manufacture:**

Heat up A to 90°C and homogenize for a short moment. Add B and cool to 80°C while stirring. Fill into suitable packaging.

**Directions for use:**

Rub the bar once or twice between your hands or massage it directly. The body temperature will soften it and cream will be absorbed.

\* developed & produced by Kahlwax; [www.kahlwax.com](http://www.kahlwax.com)

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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