

## CLR Formulation Concepts

# Derma IQ Sleep Well Night Care

This snow white night care with its rich texture and pleasant fragrance is carefully designed to give stressed skin a comfortable rest during night. The health-focused consumer understands that healthy skin is beautiful skin and also that looking good is closely related to feeling good. As the number of people perceiving their skin as sensitive is increasing, there is a demand for goal-oriented products that provide relief from skin irritations such as skin redness and itching sensations.

**AnnonaSense CLR™** provides skin with an innovative adaptogenic approach. Adaptogens stabilize physiological processes and promote homeostasis – a perfect balance. **AnnonaSense CLR™** reduces the production of key inflammatory mediators and sustainably stabilizes a healthy homeostasis in skin. It reduces sensitivity and itching. Skin appearance, well-being and quality of life are clearly improved.

### Directions for use:

Use every evening on cleansed skin. Gently massage into the skin.



## Featured Product



### **AnnonaSense CLR™** – Adaptogenic approach for skin health

AnnonaSense CLR™ provides the skin with means to establish a sustainable homeostatic balance, improving skin health and well-being. The potent adaptogenic action of AnnonaSense CLR™ supports the skin's endocannabinoid system by activating the CB2 receptor. Through this action, it reduces inflammatory processes induced by TRPV1. Histamine-, as well as TNF $\alpha$ /Substance P-induced stress is down-regulated and the expression of a vital detrimental receptor in skin, IL-31RA, is decreased. AnnonaSense CLR™ makes the skin less sensitive and more balanced, even itch is perceptibly reduced. Skin appearance is improved and the perception of well-being and quality of life is enhanced.

AnnonaSense CLR™ is obtained from *Annona cherimola*, common name Cherimoya, an edible fruit originating from South America.

**Dosage:** 3.0%

**pH range:** >5.2

### **INCI Name:**

Annona Cherimola Fruit Extract

## Derma IQ Sleep Well Night Care OW

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PHASE	TRADE NAME	INCI NAME	SUPPLIER	W/W %
A	OLIVEM 1000	CETEARYL OLIVATE, SORBITAN OLIVATE	HALLSTAR	3.00
	OLIWAX LC	CETYL PALMITATE, SORBITAN PALMITATE, SORBITAN OLIVATE	HALLSTAR	3.50
	MYRITOL 318	CAPRYLIC/CAPRIC TRIGLYCERIDE	BASF	3.00
	LANETTE O	CETEARYL ALCOHOL	BASF	3.00
	CETIOL SB 45	BUTYROSPERMUM PARKII BUTTER	BASF	2.00
	EUTANOL G	OCTYLDODECANOL	BASF	2.00
B	DEIONIZED WATER	WATER		ad 100
	SOLAGUM AX	ACACIA SENEGAL GUM, XANTHAN GUM	SEPPIC	1.00
	ZEMEA	PROPANEDIOL	DUPONT TATE & LYLE	6.00
	EUXYL PE9010	PHENOXYETHANOL, ETHYLHEXYLGLYCERIN	SCHUELKE	0.50
C	ANNONASENSE CLR™	ANNONA CHERIMOLA FRUIT EXTRACT	CLR	3.00
D	PERFUME OIL: I'M IN CONTROL	FRAGRANCE	IFF	0.20

**Manufacture:**

Predisperse the Solagum while stirring at 1100-1300rpm for 10 minutes. Use a defloculator. Then add other ingredients of B. Heat up A and B to 85°C separately. Add A to B under stirring. Homogenize for 3 minutes by Ultra Turrax and cool down while stirring. Add C below 30°C and stir until uniform. Add D 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**

Chemisches Laboratorium Dr. Kurt Richter GmbH  
Sperenberger Straße 3 · 12277 Berlin · Germany  
Tel +49 30 851026-0 · Fax +49 30 851026-85  
info@clr-berlin.com · www.clr-berlin.com

