



## Body Lotion (O/W)

### Repair Complex CLR™, Vitamin F Glyceryl Ester CLR

#### FORMULA No. 430.06.0125

Phase	Trade Name	INCI Name	w/w %	Supplier
A	Hostaphat CS 120	Stearyl Phosphate	1.0	Clariant
	Hostacerin DGMS	Polyglyceryl-2 Stearate	2.5	Clariant
	<b>Vitamin F Glyceryl Ester CLR</b>	Glyceryl Linoleate, Glyceryl Linolenate	3.0	CLR
	Cetiol SN	Cetearyl Isononanoate	4.0	Cognis
	Cetiol J 600	Oleyl Erucate	8.0	Cognis
	Abil 350	Dimethicone	0.5	Evonik
	Controx VP C	Lecithin, Tocopherol, Ascorbyl Palmitate, Hydrogenated Palm Glycerides Citrate	0.01	Grünau GmbH
B	Water	Aqua	ad 100	
	Carbopol Ultrez 21	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	0.3	Lubrizol
	Hostapon CGN	Sodium Cocoyl Glutamate	0.6	Clariant
	Karion F	Sorbitol	4.0	Merck
C	NaOH (10%)	Sodium Hydroxide	q.s.	
D	Phenonip*	Phenoxyethanol, Methylparaben, Ethylparaben, Butylparaben, Propylparaben, Isobutylparaben	0.8	Clariant
	<b>Repair Complex CLR™</b>	Bifida Ferment Lysate	5.0	CLR

### Manufacture

Disperse the Carbopol in the cold water and let it swell for 10 minutes. Add the rest of Part B and heat up to 80°C. Mix Phase A, heat up to 80°C and add it to B. Homogenize for 3 minutes. Let the emulsion cool down to 40°C, homogenize again for a short moment and neutralize with C (pH-value ~ 6.6). Add Part D.

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.