



Repair & Protecting Day Cream (O/W)

Repair Complex CLR™ PF, Phytosan™ K

FORMULA No. 431.06.0338_2

Phase	Trade Name	INCI Name	w/w %	Supplier
A	Eumulgin B1	Ceteareth-12	4.0	BASF
	Lanette 16	Cetyl Alcohol	2.0	BASF
	Tegin Pellets	Glyceryl Stearate SE	4.0	Evonik
	Tegosoft OP	Ethylhexyl Palmitate	7.0	Evonik
	Myritol 318	Caprylic/Capric Triglyceride	5.0	BASF
	Luvitol EHO	Cetearyl Ethylhexanoate	5.0	BASF
	Isopropyl Myristate	Isopropyl Myristate	1.0	
	Cetiol OE	Dicaprylyl Ether	2.0	BASF
B	Water	Aqua	ad 100	
	Tego Carbomer 341 ER	Acrylates/ C 10-30 Alkyl Acrylate Crosspolymer	0.5	Evonik
	Edeta B	Tetrasodium EDTA	0.1	BASF
C	NaOH (10%)	Water, Sodium Hydroxide	q.s.	
D	Euxyl PE 9010*	Phenoxyethanol, Ethylhexylglycerin	0.8	Schülke
E	Phytosan™ K	Water, Glycerin, Glycine Soja (Soybean) Seed Extract	2.0	CLR
	Repair Complex CLR™PF	Bifida Ferment Lysate	5.0	CLR

Manufacture

Mix A and heat up to 70°C. Mix B, heat up to 75°C and add it to A under stirring. Cool down under stirring and homogenize for 3 minutes at 50°C. Stir cold and adjust pH-value to ~6 with C. Add D and E under stirring.



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.