



## Winter BB (O/W)

ProBarrier™ CLR, Vitamin F forte, DayMoist CLR™, Phytosan™ K

FORMULA No. 932.004.01

Phase	Trade Name	INCI Name	w/w %	Supplier
A	Montanov 68	Cetearyl Alcohol, Cetearyl Glucoside	3.0	Seppic
	Montanov 202	Arachidyl Alcohol, Behenyl Alcohol, Arachidyl Glucoside	3.0	Seppic
	Eutanol G	Octyldodecanol	2.0	BASF
	Luvitol Lite	Hydrogenated Polyisobutene	5.0	BASF
	Cutina FS 45	Stearic Acid, Palmitic Acid	1.0	BASF
	Dermofeel Toco 70 non GMO	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	0.01	dr.straetmans
B	<b>Vitamin F forte</b>	Linoleic Acid, Linolenic Acid	<b>1.0</b>	<b>CLR</b>
C	Water	Water	ad 100	
	Keltrol CG-RD	Xanthan Gum	0.2	CP Kelco
	Prestige Soft Silver	Mica, Titanium Dioxide	3.8	Sudarshan
	Colorona Bright Gold	Mica, Titanium Dioxide, Iron Oxides	3.0	Merck
	Colorona Sienna Fine	Iron Oxides, Mica	0.4	Merck
	Dermofeel PA-3	Sodium Phytate	0.1	dr.straetmans
D	<b>DayMoist CLR™</b>	Water, Hydrolyzed Corn Starch, Beta Vulgaris (Beet) Root Extract	<b>3.0</b>	<b>CLR</b>
	<b>Phytosan™ K</b>	Water, Glycerin, Glycine Soja (Soybean) Seed Extract	<b>2.0</b>	<b>CLR</b>
	Microcare SB*	Water, Sodium Benzoate, Potassium Sorbate	0.5	Thor
	Agenaflo OS 9051	Aluminum Starch Octenylsuccinate	2.0	Agrana
E	NaOH (10%)	Water, Sodium Hydroxide	q.s.	
F	<b>ProBarrier™ CLR</b>	Water, Caprylic/Capric Triglyceride, Copernicia Cerifera (Carnauba) Wax, Decyl Glucoside, Pentylene Glycol	<b>3.0</b>	<b>CLR</b>

### Manufacture

Mix A, predisperse phase C until completely soaked and heat both separately to 85°C. Add A to B and AB to C while stirring. Homogenize for 3 minutes with Ultra Turrax and cool down while stirring to room temperature. Add D in the given order below 30°C, one after another and stir until homogenous. Adjust pH value to ~5 with E and add F under stirring too.

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.

