



Comfort Me Sunscreen Lotion OW
I-106.417.06

Phase	Material Name	US INCI	Supplier	% Material
A	Montanov 82	Cetearyl Alcohol Coco-Glucoside	SEPPIC	2.00
A	Montanov 202	Arachidyl Alcohol Behenyl Alcohol Arachidyl Glucoside	SEPPIC	1.00
A	Sensanov WR	C20-22 Alkyl Phosphate C20-22 Alcohols	SEPPIC	1.00
A	Lanol 99	Isononyl Isononanoate	SEPPIC	1.00
A	Cetiol C 5	Coco-Caprylate	BASF	5.00
A	Myritol 318 MB	Caprylic/Capric Triglyceride	BASF	5.00
A	Xperse 501	Zinc Oxide Caprylic/Capric Triglyceride Polyhydroxystearic Acid Glyceryl Isostearate	EverZinc	30.00
B	Deionized Water	Water	N.A.	42.71
B	Avicel PC 591	Microcrystalline Cellulose Cellulose Gum	DuPont	1.10
B	Glycerol 85%, vegetable Ph. Eur.	Glycerin	Gustav Heess	2.00
B	Dissolvine GL-38	Tetrasodium Glutamate Diacetate Water Sodium Hydroxide	Nouryon	0.04
C	Simulgel EPG	Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer Polyisobutene Caprylyl/Capryl Glucoside	SEPPIC	1.75
D	Nipaguard SCA	Sorbitan Caprylate	Clariant	1.00
D	CutiFine CLR™	Water Gypsophila Vaccaria Flower/Leaf/Stem Extract Adansonia Digitata (Baobab) Pulp Extract	CLR	3.00
D	G+C Complex CLR™	Bifida Ferment Lysate	CLR	1.00
D	Phytosan™ K	Water Glycerin Glycine Soja (Soybean) Seed Extract	CLR	2.00
E	Citric Acid (50%)	Citric Acid Water	N.A.	0.40
				100.00

Operating Instructions

Predisperse B and stir until homogeneous. Heat up A and B to 80-85°C separately. Add B to A and homogenize for 4 minutes at 4000rpm. Cool down while stirring slowly. Add C below 40°C and stir. Add D in this order and adjust pH value to 6.5-7.5 with E.

Directions for use:

Apply 2 fingers of the lotion and massage into the skin.

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.

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