



US20202 | SUMMER READY SUNSCREEN

A light, smooth, and protective sunscreen



Light and silky effect

Immediate and long lasting antioxidant

UV, blue light, and pollution protection



A	Water	48.00%
	FLUIDIFEEL™ EASY SAKADIKIUM™	3.00%
	Glycerin	3.00%
	Phenylpropanol (and) Propanediol (and) Caprylyl Glycol (and) Tocopherol	1.00%

B	SEPI NOV™ WEO	1.00%
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C	Diisopropyl adipate (and) Propylene glycol dicaprylate/dicaprate (and) C12-15 alkyl benzoate (and) Diisopropyl sebacate	24.00%
	Polyhydroxystearic acid	1.00%
	Zinc Oxide (and)	15.00%
	Triethoxycaprylylsilane	
	EPHEMER™	1.00%

White smooth cream / Packaging: Jar

pH: 7.7 / VISCOSITIES: 1M at RT: 26780 cps; Brookfield LV96 @6rpm

Recovery at RT (after 1M at 45°C): 27.800 cps; Brookfield LV96 @6rpm

STABILITY: passed 3M at RT & 45°C; 3F/T cycles -5°C/+40°C.

FORMULATION ADVICES: Laboratory scale - 300 g - Homogenizer & sweeper

Combine phase A and mix well. Add phase B to phase A and mix to form a uniform gel. Combine phase C and heat to melt Polyhydroxystearic acid and then homogenize to disperse zinc oxide. Add phase C slowly into phase AB using a dispersing blade at 1500 rpm to make emulsion.

A sunscreen with key ingredients for a highly protected skin against UV, blue light, and pollution.

Enjoy of new adventures with your new summer ready sunscreen. Your skin will love it!

A satin skin feel with SEPI NOV™ WEO (Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer)

Pre-neutralized powder polymeric thickener on a wide pH range (3-12) and compatible with Ethylene Oxide free formulas. It has good resistance to electrolytes and imparts a light, satin-like skin feel.

FLUIDIFEEL™ EASY gives light textures, for a nude skin sensation, comfortable and soft. (Lauryl Glucoside and Myristyl Glucoside and Polyglyceryl-6 Laurate)

Glycolipidic O/W emulsifier, natural and cold processable, from 100% vegetable origin. Sprayable and able to efficiently stabilize low and very low viscosity formulations (serum, lotion, mask, wipes, spray...).

EPHEMER™ (Caprylic/Capric Triglyceride and Undaria Pinnatifida Extract)

Unique sourcing of these ephemeral cells for an immediate and long lasting antioxidant effect. Extract of gametophytes, macroalgae cells of Undaria Pinnatifida, from CELEBRITY™ technology. Specific efficacy on mitochondrial-free-radical reduction (in vitro study). In vivo, after 28 days, the skin strengthens its antioxidant capacity, versus placebo.

SAKADIKIUM™ is acting as a multiprotector against UV, blue light and pollution! (Aqua / Water and Glycerin and Hedychium Coronarium Root Extract)

A concentrated extract of sugars from the rhizomes of Hedychium coronarium, offers wide skin benefits.

ADDITIONAL INGREDIENTS: Phenylpropanol (and) Propanediol (and) Caprylyl Glycol (and) Tocopherol; SENSIVA® PA 40 (SCHULKE) / Polyhydroxystearic acid PELEMOL PHS-8 (PHENIX CHEMICAL) / Zinc Oxide (and) Triethoxycaprylylsilane; A120_ZNO_1153 (KOBEL) / Diisopropyl adipate (and) Propylene glycol dicaprylate/dicaprate (and) C12-15 alkyl benzoate (and) Diisopropyl sebacate; Dub Helioptima (Steinereimer Dubois)

More informations available on seppic.com



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