



EU07424 | SPONGE PAINT YOUR BODY

Playful Solar Protection SPF30



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|----------|---|--|
| A | Aqua/Water SEPIMAT™ SB Solution 3% Cl.14700/19140/17200 | Up to 100% 3.00% 2.10% |
| B | LANOL 37T EMOGREEN™ L15 MONTANOV™ 82 Ethylhexyl Methoxycinnamate Bis-ethylhexyloxyphenol Methoxyphenyl Triazine Homosalate Octocrylene Tocopherol | 10.00% 5.00% 2.00% 6.00% 2.00% 3.00% 3.00% 0.05% |
| C | SEPIMAX ZEN™ SOLAGUM™ AX | 0.40% 0.10% |
| D | CONTACTICEL™ EPHEMER™ Phenoxyethanol - Ethylhexylglycerin Phenylpropanol - Propanediol - Caprylyl Glycol - Tocopherol Fragrance/ Parfum | 1.00% 1.00% 1.00% 0.50% 0.20% |
| E | Methylene Bis-Benzotriazolyl Tetramethylbutylphenol Citric Acid | 5.00% 0.04% |

With WESOURCE

Orange Fluid Emulsion / Packaging: Tube with a Sponge Applicator

pH: 6.32 / **VISCOSITIES:** 1M at RT: 6,820 mPa.s Brookfield LV4-6

Recovery at RT (after 1M at 45°C): 8,840 mPa.s Brookfield LV4-6

STABILITY: 1M at RT & 45°C

FORMULATION ADVICES: Laboratory scale - 6 kg - Trimix

Heat water in the tank to 80°C and add SEPIMAT™ SB and Colorant. Weigh ingredients of phase in a beaker, put under agitation and heat to 80°C with a hot water bath. When phase B is melted, add phase C. Then emulsify (phase B+C) into phase A in the tank, and stir at 3000 RPM. Stop rotor stator and keep other agitations. Cool down to 60°C and put under vacuum. When the formula reaches 40°C break the vacuum and add phase D. Prepare phase D in a beaker by adjusting pH to 5.5 with citric acid (25%). Finally, add phase E into the tank. Homogenize with rotor stator at 3000 RPM during 10 minutes.

Playful protection from the sun: reinvented body painting! Let your inner child show up!

This sunscreen brings an anti-pollution & antioxidant protection thanks to **CONTACTICEL™** & **EPHEMER™**. These two active ingredients have been obtained by **CELEBRITY™** unique technology of macroalgae cell culture!

CONTACTICEL™ (Aqua/Water - Butylene Glycol - Hydrolyzed Rhodophyceae Extract): **Macroalgae cells of *Acrochaetium moniliforme***. Efficacy proven on volunteers: it allows a **protection of the skin against ozone**.

EPHEMER™ (Caprylic/Capric Triglyceride - Undaria Pinnatifida Extract): **Extract of gametophytes, macroalgae cells of *Undaria pinnatifida***. A unique sourcing for an **immediate & long lasting antioxidant** effect (In vitro & in vivo efficacy).

The combination of **SEPIMAX ZEN™** & **SOLAGUM™ AX** efficiently stabilizes the formula containing sun filters..

SEPIMAX ZEN™ (Polyacrylate Crosspolymer-6): **Powder polymer** with a MAXIMUM resistance to electrolytes. Specific **skin feeling: rich, velvety and elegant**.

SOLAGUM™ AX (Acacia Senegal Gum - Xanthan Gum): **Combination of stabilizing natural-origin gums**.

MONTANOV™ 82 creates a smooth emulsion containing sun filters.

(Cetearyl Alcohol - Coco-Glucoiside)

Gluco lipid emulsifier derived from vegetable origin. Allows the formulation of **stable sun care products** (texture, dispersion of sunscreens, protection factor..).

EMOGREEN™ L15 delivers a fresh and gliding feel during application followed by a powdery finish. (C15-19 Alkane) (*Plant-based & Renewable)

High purity non polar & biodegradable, bio-sourced emollient. Beyond a **lightweight & non-greasy skin feel**, it gives a **powdery finish**. Inert & stable, **even in extreme conditions** (pH, oxidizing/reducing media...).

SEPIMAT™ SB elevates the formula by decreasing drying time and by providing a pleasant powdery afterfeel. (Methyl Methacrylate Crosspolymer)

LANOL 37T: a good organic sunscreen solubilizer. (Triheptanoin)

ADDITIONAL INGREDIENTS: Phenoxyethanol - Ethylhexylglycerin: EUXXL PE 9010 ; Phenylpropanol - Propanediol - Caprylyl Glycol - Tocopherol: SENSIWA PA40 (SCHÜLKE & MAYR) / Cl.14700 - 19140 - 17200; COLORANT UNICERT BROWN (SENSIENT) / Ethylhexyl Methoxycinnamate: EU SOLEX 2292 ; Homosalate: EU SOLEX HMS ; Octocrylene: EU SOLEX OCR (MERCK) / Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine: TINOSORB S ; Tocopherol: DL A TOCOPHEROL ; Methylene Bis-Benzotriazolyl Tetramethylbutylphenol: TINOSORB M (BASF) / Fragrance: PARFUM FLEUR DE TIARE (TECHNICOFLOR) / Sponge packaging (MENSHEN).

A formula related to **MOOD PAINT** concept

More informations available on seppic.com

Sun Protecting Body Painting

Funny gesture!

SPF30

SEPPIC

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