

# VELVET SUN PROTECTION 50+ (EU07853)

A SPF 50+ protecting sun care

|          |                                                                                    |                |               |
|----------|------------------------------------------------------------------------------------|----------------|---------------|
| <b>A</b> | Water (Aqua)                                                                       |                | Qsp 100%      |
|          | Phenylbenzimidazole Sulfonic Acid                                                  | Symrise        | 6,00%         |
|          | Arginin                                                                            | Sunday         | 4,50%         |
| <b>B</b> | <b>SENSANOV™ WR</b> (C20-22 Alkyl Phosphate, C20-22 Alcohols)                      | <b>SEPPIC</b>  | <b>3,00%</b>  |
|          | <b>EMOGREEN™ L19</b> (C15-19 Alkane)                                               | <b>SEPPIC</b>  | <b>10,00%</b> |
|          | <b>LANOL 37T</b> (Triheptanoin)                                                    | <b>SEPPIC</b>  | <b>10,00%</b> |
|          | <b>SOLAGUM™ AX</b> (Acacia Senegal Gum, Xanthan Gum)                               | <b>SEPPIC</b>  | <b>1,00%</b>  |
|          | Hydrogenated Olive Oil Cetyl Esters                                                | Sophim         | 2,00%         |
|          | Ethylhexyl Triazone                                                                | Symrise        | 4,00%         |
|          | Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine                                     | Symrise        | 5,00%         |
|          | Diethylamino Hydroxybenzoyl Hexyl Benzoate                                         | Symrise        | 8,00%         |
| <b>C</b> | <b>ANTILEUKINE 6™</b> (Caprylic/Capric Triglyceride, Laminaria Ochroleuca Extract) | <b>SEPPIC</b>  | <b>2,00%</b>  |
|          | <b>CODIAVELANE™ BG PF</b> (Propylene Glycol, Aqua, Codium Tomentosum Extract)      | <b>SEPPIC</b>  | <b>2,00%</b>  |
|          | <b>SAKADIKIUM™</b> (Glycerin, Water, Hedychium Coronarium Root Extract)            | <b>SEPPIC</b>  | <b>3,00%</b>  |
|          | Benzyl Alcohol, Benzoic Acid, Dehydroacetic Acid, Tocopherol                       | DKSH           | 1,00%         |
|          | Fragrance                                                                          | Payan Bertrand | 0,10%         |
|          |                                                                                    |                |               |

**Appearance :** Light yellow & brilliant

**pH :** 6,69 / **VISCOSITIES :** **1M at RT:** 68 000 cps (M4V6)

**Recovery at RT (after 1M at 45°C) :** 56 000 cps (M4V6)

**STABILITY :** 3M RT & 45°C, 4°C - In-vitro SPF measurement test realized internally on PMMA plate: SPF Vitro 50+ validated

## FORMULATION ADVICES: Laboratory - 200g

In a becher, weight the hot water and the NeoHeliopan Hydro. Place it under magnetic agitation. Add arginine and mix until complete solubilization. Maintain this phase at 85°C. In another becher, weight the ingredients of phase B and heat under water bath at 85-90°C. When phase B is totally melted, add Solagum™ AX and mix gently with a spatula. Add at once phase A into phase B and emulsify under rotor stator at 4 000 rpm during 4 minutes. Place the whole under gentle agitation (anchor) at 200 rpm during 10 minutes. Cool down the whole with a cold water bath and let under anchor during 10 minutes. Add all ingredients of phase C one after the other.

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## HIGHLIGHT:

The association **SENSANOV™ WR** & **EMOGREEN™ L19** provides a powdery & velvet skin feel to this emulsion.

**SOLAGUM™ AX** thickens the emulsion and creates a non occlusive film on the skin.

The combination **ANTILEUKINE 6™** & **SAKADIKIUM™** soothes and protects the skin against the exposome as a protecting shield.



NATURALITY  
PROFILE  
according to  
ISO 16 128 norm



VELVET TOUCH

MULTIPROTECTION

ACRYLATE-FREE

SEPPIC