



SKIN CARE

EU07783 | MINERAL MULTIDEFENSE CREAM

A light, protective cream for restructured skin

NATURALITY
PROFILE
according to
ISO 16128 norm

Face cream with mineral
water
Moisturizing & Protecting
Light skin feel

* Data provide from OECD tests, QSAR calculations, products SDS and literature.

A	Water	qsp 100%
B	SOLAGUM™ TARA	0.10%
C	SOLAGUM™ AX	1.90%
D	FLUIDIFEEL™ EASY Prunus amygdalus dulcis (sweet almond) oil Prunus armeniaca (apricot) kernel oil EMOGREEN™ L19	3.00% 7.50% 7.50% 5.00%
E	AQUAXYL™ SAKADIKIUM™ Mineral Water Preservative Fragrance Tetrasodium glutamate diacetate	3.00% 3.00% 20.00% 1.00% 0.10% 0.30%
F	Citric acid	qsp pH

White emulsion / Packaging: JarpH: 6.3 / **VISCOSITIES:** **1M** at RT: 22595 mPa.s Brookfield M4V6
Recovery at RT (after 1M at 45°C): 27500 mPa.s Brookfield M4V6
STABILITY: 1M at RT, 45°C**FORMULATION ADVICES: Laboratory scale - Defoculator**
Weight A (water). Add B on the phase A, and homogenize during few minutes with the defoculator of Rayneri. Add C on the phase A+B, and homogenize during few minutes with the defoculator of Rayneri. Emulsify : Add D on the phase (A+B+C), and homogenize during 5 minutes with the defoculator of Rayneri to 1500tr/min for 200g. Add E on the product and homogenize few minutes. If necessary, adjust pH (5,5 - 6,0 +/-0,2) with F.COLD
PROCESS

A cream enriched with mineral water for a moisturized and protected skin every day.

Say yes to more minerality!

A moisturized and restructured skin with AQUAXYL™. (Xylitylglucoside and Anhydroxylitol and Xylitol)
It **harmonizes the hydric flow of the skin.** Water reserves are instantly boosted, **water circulation is improved** in all skin layers and **water loss is reduced** (in vitro and in vivo tests prove this efficacy). It's mechanism of action has been validated by cosmetogenomics. Cosmos and Natrue approved.

FLUIDIFEEL™ EASY emulsifies the formula, while creating a “nude” skin feel. (Lauryl Glucoside and Myristyl Glucoside and Polyglyceryl-6 Laurate)
Glycolipidic O/W natural emulsifier, from 100% vegetable origin. **Processable at room temperature** for time and energy savings. Able to efficiently stabilize low and very low viscosity formulations). It gives light textures, for a comfortable and soft feeling.

SAKADIKIUM™ acts as a multiprotector against UV, blue light and pollution (Aqua / Water and Glycerin and Hedychium Coronarium Root Extract)
SAKADIKIUM™, a concentrated extract of sugars from the rhizomes of Hedychium Coronarium, **offers wide skin benefits.** It protects the lysosomal network by stimulating the cells autophagy.

A combination of natural thickening polymers :

SOLAGUM™ AX (Acacia Senegal Gum and Xanthan Gum)

It is a smart combination of natural thickening polymers that allows to stabilize up to 15% of oils. Can be used with hot or cold process. Cosmos and Natrue approved, it is the perfect ally for all natural formulation. Readily biodegradable : >90% in 28 days* with * : OECD 301A method.

SOLAGUM™ TARA (Caesalpinia Spinosa Gum)

A powerful thickening natural gum from Caesalpinia spinosa endosperm seeds. Synergistic efficiency with synthetic and natural polymers. Ecocert, Cosmos and Natrue approved. Readily biodegradable : 95% in 28 days* with * : OECD 301F method.

ADDITIONAL INGREDIENTS: prunus amygdalus dulcis (sweet almond) oil : HUILE D'AMANDE DOUCE (Bertin) / prunus armeniaca (apricot) kernel oil : HUILE DE NOYAU D'ABRICOT (Olvea) / benzyl alcohol and benzoic acid and dehydroacetic acid and tocopherol : Euxyl K903 Preservative (DKSH/Ashland) / Puréte aquatique : Fragrance (Payan Bertrand) / tetrasodium glutamate diacetate : Dissolvine G475 (AKZO) / Eau Vichy Celestin : ActiveMore informations available on seppic.com**SEPPIC**

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Air Liquide
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A company