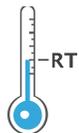


RECHARGE YOUR SKIN'S BATTERY FRESH AROMATHERAPY CREAM GEL



Aspect : Blue Cream Gel
Packaging : Tube

A light and fresh cream gel infused with essential oils * to relax your muscles with an icy effect (peppermint) and calm your skin after workout (eucalyptus and wintergreen). AQUAXYL™ moisturizes the skin after workout. SEPITONIC™ M3.0 boosts the skin oxygenation (*in vivo*) to promote the recuperation after effort. SEPIMAX ZEN™ and SIMULGEL™ I-NS 100 combination stabilizes the cream gel rich in actives, in alcohol (8%) as well as the menthol and essential oils mix (1.5%). SIMULGEL™ I-NS 100 gives a fresh quick-break effect and SEPIMAX ZEN™ brings a velvet touch and a soft skin finish. EMOGREEN™ L15 reinforces the cream gel emollience by forming a light and fastly absorbed protection on the skin surface.

Non sticky feeling after application proven by an expert panel and 80 consumers.

Enjoy a relaxing break for your body and mind before your next workout!

* Not suitable for essential oils sensitive persons and pregnant women.



Formula		
A	Aqua / Water C.I. 74180	Up to 100% 0.05%
B	SIMULGEL™ I-NS 100 SEPIMAX ZEN™ EMOGREEN™ L15	2.50% 0.50% 5.00%
C	Alcohol Menthol	8.00% 0.50%
D	Phenoxyethanol and Ethylhexylglycerin AQUAXYL™ SEPITONIC™ M3.0	1.00% 3.00% 1.00%
E	Eucalyptus Globulus Essential Oil Gaultheria Procumbens Essential Oil Mentha Piperita Essential Oil C.I. 61565	0.20% 0.20% 0.60% 0.10%

Procedure	
TRIMIX - 6 Kg	
Add phase A ingredients in the tank and stir. In a beaker, disperse SIMULGEL™ I-NS 100 and SEPIMAX ZEN™ in EMOGREEN™ L15 (2500 rpm, 20 minutes). Add phase B ingredients in the tank. Solubilize menthol in alcohol of phase C and add in the tank. Then, add phase D ingredients and stir (2500 rpm, 15 minutes). Add the mixture of essential oils in the tank and homogenize.	

Characteristics	
Appearance	Blue Cream Gel
pH	5.5 to 6.5
Viscosity 1M at RT	49 200 mPa.s Brookfield S4S6
Viscosity 1M at 45°C	37 000 mPa.s Brookfield S4S6
Viscosity recovery at RT (after 1M at 45°C)	44 200 mPa.s Brookfield S4S6
Stability*	Stable 1M at RT, 45°C and in thermal cycles from -5 to 40°C
Challenge Test	Stable after centrifugation (3000 rpm, 20 minutes) A criteria (European Pharmacopeia)

Raw materials from SEPPIC

SIMULGEL™ I-NS 100

Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer and Isohexadecane and Polysorbate 60

Pre-neutralized liquid inverse latex polymer, ready-for-use. Thickening agent which stabilizes all types of oily phases. It can be used in a wide range of pH (3 to 12), and for the development of all types of consistencies: sprays, ultra-fluid to thick ones. It gives to the formulas a fresh and melting texture.

SEPIMAX ZEN™

Polyacrylate Crosspolymer-6

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behavior. Stable from pH 2 to 8, it enables the creation of formulas with a specific skin feeling, included foaming formulas: rich, velvety and elegant. It is now possible to formulate transparent aqueous gels, cream-gels and emulsions with any kind of active ingredients and to achieve ZEN.

EMOGREEN™ L15

C15-19 Alkane (natural and renewable)

EMOGREEN™ L15 is a non polar and biodegradable, bio-sourced emollient. It's THE alternative to volatile silicone oils. This high purity vegetable alkane is conformed to Cosmos and Natrue.

Beyond the lightweight and non-greasy skin feel, it gives a powdery finish. Inert and stable, it can be used in all types of applications, even in extreme conditions (pH, oxidizing/reducing media...).

AQUAXYL™

Xylitylglucoside and Anhydroxylitol and Xylitol

AQUAXYL™ moisturizes and restructures the skin by harmonizing 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). Its mechanism of action has been validated by cosmetogenomics. Cosmos and Natrue approved.

SEPITONIC™ M3.0

Magnesium Aspartate and Zinc Gluconate and Copper Gluconate

Smart mineral complex, it boosts oxygenation and efficacy of other active ingredient in formulas. SEPITONIC™ M3.0 is a cell chrono-energizing and anti-free radical agent designed for face and body care. Increasing the cutaneous oxygenation (*in vivo* proven), SEPITONIC™ M3.0 is active at any age for vitality, skin aging prevention and protection against stress and pollution.

Other raw materials...

- Schülke & Mayr

Phenoxyethanol and Ethylhexylglycerin : EUXYL PE9010

- Other suppliers

C.I. 74180 : BLEU AZUR W6004 (LCW SENSIENT)

C.I. 61565 : GREEN K7016-J (LCW SENSIENT)

Menthol : MENTHOL (MPE)

Eucalyptus Globulus Essential Oil : EUCALYPTUS ESSENTIAL OIL (LABORATOIRE ROSIER DAVENNE)

Gaultheria Procumbens Essential Oil : WINTERGREEN ESSENTIAL OIL (LABORATOIRE ROSIER DAVENNE)

Mentha Piperita Essential Oil : PEPPER MINT ESSENTIAL OIL (LABORATOIRE ROSIER DAVENNE)