

GEL SCRUB MASK



- Translucent brown cream gel with visible particules.
- Packaging: tube
- Delicate formula: « cleansing mild scrub mask » which melts when skin on contact and gives smoothness to the skin,
- Sepicontrol™ A5 purifies acne-prone skin,
- Aquaxyl™ moisturizes skin,
- Transparency is obtained thanks to SepiMax™ Zen and the adjustment of the refractive index,
- SepiMax™ Zen helps to maintain exfoliating particles in suspension,
- Proteol™ APL, which is an ultra mild cleanser, provides a clean rinse formula.



EU07165 - 1010

Formula

A	SEPIMAX™ ZEN	2.50 %
	Cyclopentasiloxane & Cyclohexasiloxane	10.00 %
B	Aqua / Water	32.66 %
	Propylene glycol	42.44 %
C	AQUAXYL™	3.00 %
	PROTEOL™ APL	3.00 %
	SEPICONTROL™ A5	4.00 %
	Sodium Benzoate & Potassium Sorbate & Aqua	1.00 %
	Parfum / Fragrance	0.20 %
D	Jjoba Esters (red)	0.60 %
	Jjoba Esters (yellow)	0.60 %
	Lactic Acid	Up to pH 5.5

Procedure TRIMIX – 5 Kg

Weigh phase A and mix till the obtention of a homogeneous (smooth) gel.
Homogeneise B then add B to A.
When A+B is homogeneous, add C.
Then, add all the ingredients of D under anchor. Mix till the obtention of a homogeneous mixture then adjust ph to 5.5.

Characteristics

• Appearance	Translucent and brown fluid with particles
• pH	5.8
• Viscosity 1M at RT	25,000 mPa.s BROOKFIELD RVT M4 sp.6
• Viscosity 1M at 45°C	22,000mPa.s BROOKFIELD RVT M4 sp.6
• Viscosity recovery at RT (after 1M at 45°C)	27,000 mPa.s BROOKFIELD RVT M4 sp.6
• Stability	>1M 4°C, 45°C, RT, Cycles -5/+40°C

Raw materials from SEPPIC

SEPIMAX™ ZEN

Polyacrylate Crosspolymer-6

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behaviour. Stable from pH 2 to 8, it enables the creation of formulas with a specific skin feeling : 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.

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 and water loss is reduced (in vitro and in vivo tests prove this efficacy).

PROTEOL™ APL

Sodium Cocoyl Apple Amino Acids

Fruit surfactant, derived from apple juice essential amino-acids, for a gentle approach: gentle approach for the touch, for the skin & the eyes and also for the environment.

SEPICONTROL™ A5

Capryloyl Glycine and Sarcosine & Cinnamomum Zeylanicum Bark Extract

Dermo-protecting agent which rebalances oily skin with a tendency for acne. It works to regulate the five elements that may cause skin imperfections: bacterial proliferation, 5 α -reductase, lipases and elastases, free radicals, inflammation and hyper-keratinisation. Skin becomes clearer, purified and free of imperfections.

Others raw materials...

- Cyclopentasiloxane and Cyclohexasiloxane : **DC 345 (DOW CORNING)**
- Sodium Benzoate and Potassium Sorbate and Aqua : **Euxyl K712 (SCHULKE & MAYR)**
- Parfum / Fragrance : **Bora Lait Coco (TECHNICO FLOR)**
- Jjoba Esters : **Florabeads Jjoba Requila Sunrise 28/60 - Florabeads Jjoba Topaz 28/60 (FLORATECH)**