



- **Powdery pink liquid**
- **Packaging: pump bottle**

• **Optimal skin protection due to this premium antioxidant cream which uses nature's strengths such as:**

- **Melon extract enriched with SOD: Extramel™ C**
- **Polyphenols from wine: Sepivinol™**
- **Polyphenols from olive: Manoliva™**
- **Minerals mixture : Sepitonic™ M3**

• **Protected from free-radical detrimental effects, cells live in better and longer (sirtuins, called « time proteins » are protected by Sepivinol™)**

- **Powdery texture and silky finish given by Sepisoft™ SP**
- **Fluidanov™ 20X contributes to a texturing effect**



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Formula

A	Aqua/Water	Up to 100 %
	SEPIVINOL™	0,10 %
B	Xanthan Gum	0,20 %
	Sclerotium Gum	0,20 %
C	Glycerin	3,00 %
	MANOLIVA™	0,50 %
	SEPITONIC™ M3	1,00 %
	Disodium EDTA	0,05 %
D	SEPIISOFT™ SP	7,00 %
E	Pentaerythrityl Tetracaprylate/Tetracaprate	4,00 %
	Neopentyl Glycol Diethylhexanoate	6,00 %
	FLUIDANOV™ 20X	0,50 %
	EXTRAMEL™ C	0,10 %
	Parfum/Fragrance	0,10 %
	Phenoxyethanol and Ethylethylglycerin	1,00 %
	Tocopherol	0,10 %

Procedure

(Pilot – Trimix – 7kg)

Incorporate the water in the main tank and disperse Sepivinol™ in it with stirring. Sprinkle phase B ingredients into phase B and let stir until the gel is homogeneous. Add phase C ingredients to the main batch and mix well. Add Sepisoft™ SP to the main batch and stir well. Combine phase E ingredients in a separate vessel before incorporating it to the batch. Mix well.

Characteristics

Appearance	Pink liquid
pH after 1 week at RT	5,5
Viscosity after 1 month at RT	20,200 mPa.s BROOKFIELD LV4 speed 6
Viscosity after 1 month at 45°C	16,900 mPa.s BROOKFIELD LV4 speed 6
Viscosity recovery at RT (after 1 month at 45°C)	19,800 mPa.s BROOKFIELD LV4 speed 6
Stability	> M1 at RT and 45°C
	After 1 month of freeze/thaw cycles -5 / +40°C
	Stable after 20' of centrifugation at 3000 rpm at RT and 45°C

Raw materials from SEPPIC

SEPIVINOL™

Wine Extract

Extract from wine (polyphenols concentration) known for its antioxidant preventive action, Sepivinol™ reveals its better efficiency than Resveratrol ones to restore Sirtuine-1 (universal time protein). This curative action preserves the cell youth capital!

MANOLIVA™

Manganese Gluconate and Olive Polyphenols

Olive polyphenols enriched with manganese for a stunning protective and detoxifying anti-pollution effect. The antioxidant power of Manoliva™ contributes to fight primary and secondary free radical production, protecting stressed cells against major pollution.

SEPITONIC™ M3

Magnesium Aspartate and Zinc Gluconate and Copper Gluconate

Multimineral chrono-energizer. Its zinc, copper and magnesium content contributes to stimulate cells by increasing the energy profile (Pyruvate, ATP) and overall metabolism (DNA, proteins). Ideal for tired skin, Sepitonic™ M3 provides the elements needed for cell dynamism and the maintenance of skin function. It works to stimulate cell regeneration and restores skin freshness and radiancy.

EXTRAMEL™ C

Hydroxypropyltrimonium Maltodextrin Crosspolymer and Cucumis Melo (Melon) Fruit Extract

Delight your skin with a subtle enzymatic mixture made of melon. This extract contains a natural SOD which stabilizes your formula. Its free-radical action prevents your skin from ageing.

SEPIISOFT™ SP

Polymethyl Methacrylate and Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer and Isohexadecane

An innovative functional PMMA for a "3D" texturing effect: touch-stability-adhesion. Sepisoft™ SP is a multifunctional powder: easily dispersible in aqueous & oil-based medium, it gives a powdery softness and a silky finish to your formulas whether they are liquid, solid or in the form of powder. In aqueous medium, Sepisoft™ SP has a stabilizing effect, which enables to create self-suspensions and "Pickering" emulsions without using surfactants.

FLUIDANOV™ 20X

Octyldodecanol and Octyldodecyl Xyloside

Emollient agent, and easy-to-use compound. « EASEMOLLIENT » can be handle easily, and gives a texturing effect to cream gels.

Other raw materials...

- Xanthan Gum: **Keltrol CG-T (KELCO)**
- Sclerotium Gum: **Amigel (ALBAN MULLER)**
- Pentaerythrityl Tetracaprylate/Tetracaprate: **DUB PTCC (STEARINERIE DUBOIS)**
- Neopentyl Glycol Diethylhexanoate: **DUB DONPG (STEARINERIE DUBOIS)**
- Tocopherol: **DL α Tocopherol (MERCK)**
- Phenoxyethanol and Ethylethylglycerin: **EUXYL™ PE9010 (SCHULKE & MAYR)**
- Fragrance: **Nez Rouge ref RS1 1012 (TECHNICO FLOR)**