



- **Translucent cream gel**
- **Packaging: jar**
- **Light texture with non-greasy skinfeel**
- **« Satin » touch of Sepinov™ EMT10**
- **Aquaxyl™ provides moisturizing feel to the skin**



### Formula

<b>A</b>	<b>LANOL™ 99</b>	2.00 %
	<b>SEPINOV™ EMT 10</b>	1.20 %
	Synthesized Squalane	2.00 %
	Dimethicone	1.00 %
	Cyclomethicone	3.00 %
<b>B</b>	Xanthan gum	0.20 %
	Carbomer	0.15 %
	Glycerine	6.00 %
	1,3-Butylene Glycol	6.00 %
	Propylene Glycol	4.00 %
	Water	Up to 100 %
	EDTA-4Na	0.05 %
<b>C</b>	Triethanolamine (20%)	0.72 %
<b>D</b>	Alcohol	3.00 %
<b>E</b>	Tocopheryl Acetate	0.10 %
	<b>AQUAXYL™</b>	1.50 %
	β-Glucan	0.50 %
	Phenoxyethanol and Ethylhexylglycerin	0.90 %
	Fragrance	0.08 %

### Procedure

**(pilot – VMC4 Versamix Rotor Stator – 6kg)**

Disperse Carbopol & Xanthan gum in water and then heat part B to 80°C. Add part A into main tank and heat it to 80°C. Add part B into the main tank, start rotor/stator at 4000rpm for 6 minutes. Add Part C, adjust pH around 7. Cool down slowly with anchor by stirring at 50rpm. Add part D and E separately below 45°C under anchor and stir at 50rpm. Stop stirring at 30 °C.

### Characteristics

Appearance	translucent cream gel
pH	Around 7.2
Viscosity after 1 month at RT	59,800mPa.s BROOKFIELD LV4 sp.6
Viscosity after 1 month at 48° C	48,700mPa.s BROOKFIELD LV4 sp.6
Viscosity recovery at RT (after 1 month at 48° C)	59,200mPa.s BROOKFIELD LV4 sp.6
Stability	> M1 Stable at RT / 48° C / -18°C > M1 in cycles -18 / +48° C

### SEPINOV™ EMT 10

#### *Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer*

Pre-neutralized and easy to use powder polymer. Thickening in a wide pH range (3-12), it has an excellent emulsifying and stabilizing power at low level and in the presence of a high % of oily phase  
Sensory profile: "satin" touch, fresh, glide-on.

### 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).

### LANOL™ 99

#### *Isononyl Isononanoate*

Texturing agent which is very easy to emulsify. It provides a soft and light texture and is easy to spread.

### Other raw materials...

- Dimethicone: **DC200/100cst (DOW CORNING)**
- Cyclomethicone: **DC345 (DOW CORNING)**
- Xanthan gum: **Rhodicare T (Rhodia)**
- Carbomer: **Carbopol Ultrez 21 (Noveon)**
- Alcohol: **Superfine Alcohol (ANHUI ANTE BIOCHEMISTRY CO.,LTD)**
- Tocopheryl Acetate: **dl-α-Tocopheryl Acetate (DSM)**
- β-Glucan: **SC-Glucan (Bioland)**
- Phenoxyethanol and Ethylhexylglycerin: **Euxyl PE 9010 (SCHULKE & MAYR)**
- Fragrance: **FRAG61303658 (DROM)**