



NATURAL HERBAL SLEEPING MASK ASIAN CONCEPT



Cream Gel



• Aspect: light yellow cream gel

• Packaging: jar

 SEPIMAX ™ provides soft and unctuous skin feeling.

 SEPICALM™ VG WP, AQUAXYL™ and herbal extracts soothing your skin with professional care.



AS40018A - 1210

Formula	
LANOL™ 99 SEPIMAX™ ZEN SEPINOV™ EMT 10 Ethylhexyl Palmitate Cyclopentasiloxane & Dimethiconol Dimethicone	2.00% 0.80% 0.70% 6.00% 0.50% 1.20%
Aqua / Water Glycerine Propylene Glycol Tetrasodium EDTA	Up to 100% 2.00% 4.00% 0.05%
AQUAXYL™ SEPICALM™ VG WP Tocopheryl Acetate Water & Glycerin & Polygonatum Odoratum Extract Water & Glycerin & Panax Ginseng Extract Water & Butylenes Glycol & Angelica Polymorpha Sinensis Extract & Citric Acid Phenoxyethanol & Ethylhexylglycerin Fragrance	1.00% 1.00% 0.10% 0.50% 1.80% 2.00% 0.80% 0.10% 0.15%
	SEPIMAX™ ZEN SEPINOV™ EMT 10 Ethylhexyl Palmitate Cyclopentasiloxane & Dimethiconol Dimethicone Aqua / Water Glycerine Propylene Glycol Tetrasodium EDTA AQUAXYL™ SEPICALM™ VG WP Tocopheryl Acetate Water & Glycerin & Polygonatum Odoratum Extract Water & Glycerin & Panax Ginseng Extract Water & Butylenes Glycol & Angelica Polymorpha Sinensis Extract & Citric Acid Phenoxyethanol & Ethylhexylglycerin

Procedure

(Pilot - VMC4 Versamix Rotor Stator - 7kg)

Weigh oils in part A and heat it to 80° C in main tank. Weigh part B and heat it to 80° C. Add polymer in part A at 80° C , introduce B to A, and then homogenize for 6 minutes at 4000rpm. Stop heating and keep stirring with anchor at 50rpm for 10 minutes. Start cooling and keep stirring at 50rpm. Add part C at about 45°C and stop stirring at 30°C.

Characteristics

· Appearance Light Yellow cream gel

∙ pH 5.38

Viscosity 1 M at RT
 Viscosity 1 M at 45°C
 Viscosity recovery at RT (after 1 M at 45°C)
 27,800 mPa.s Brookfield LVS4S6
 27,900 mPa.s Brookfield LVS4S6

· Stability* 3M at RT, 45°C, -18°C 1M in cycles -5/+40°C

All information contained herein is intended merely to demonstrate the utility of SEPPIC products, and should not be construed as granting license to practice any compositions or methods covered by a patent or a patent application. All information contained in this specific technical documentation is believed to be accurate and has been set up by SEPPIC according to its own described methods and processes. SEPPIC however does not assume any liability or risks involved in the use of its products for the preparation and the assessment of the hereinabove formulation since the condition of use are beyond its control. SEPPIC customer must insure that the duplication of the hereinabove formulation is not infringing any intellectual property rights and that it complies with any regulatory status.

* Our stability protocols are available at your request.

Raw materials from SEPPIC

LANOL™ 99
Isononyl Isononanoate

Texturizing agent.

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!

SEPINOV™ EMT 10

Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate
Copolymer

Powder polymer «2-in-1», thickening in a wide pH range (3-12), ready to use, with an excellent stabilizing properties at low level and in presence of a high % of oily phase.

Sensory profile: "satin" touch, fresh, glide-on

AOUAXYL™

Xylitylglucoside & Anhydroxylitol & 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).

SEPICALM™ VG WP

Sodium Palmitoyl Proline & Nymphea Alba Flower Extract

Soothing agent enriched with water lily blossom extract. Specially adapted to the needs of sensitive skin and sun-damaged skin, it effectively calms stressed skin and soothes skin that has been irritated by the use of certain active ingredients.

Other raw materials...

- Ethylhexyl Palmitate: ESTOL 1543 (Croda)
- Cyclopentasiloxane & Dimethiconol: Dow Corning 1501 Fluid (Dow Corning)
- Dimethicone: DC 200 Fluid 350cst (Dow Corning)
- Water & Glycerin & Polygonatum Odoratum Extract: Polygonatum Odoratum Extract (Lai Bo)
- Water & Glycerin & Panax Ginseng Extract: Ginseng Extract (Lai Bo)
- Water & Glycerin & Angelica Polymorpha Sinensis Extrant & Citric Acid: Danggui Extract (Lai Bo)
- Phenoxyethanol & Ethylhexylglycerin : Euxyl PE 9010 (Schulke & Mayr)
- Fragrance: FRAG61303658 (DROM)