

AS40019C



- Clear gel with red beds
- Packaging : PET clear bottle
- SEPICALM[™] S, « blissful » soother, provides a comfortable skin feeling.
- AQUAXYL[™] moisturizes and restructures the skin.
- SEPIMAX[™] ZEN can suspend small beads in this aqueous gel formulation.
- SEPICLEAR G7[™], a 100% natural and sustainable solubilizer, incorporates the fragrances into the formula.



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SOOTHING ESSENCE ASIAN CONCEPT

Formula			
A	SEPIMAX [™] ZEN	0.50%	
	Aqua/Water	Qsp 100%	
	Butylene Glycol	3.00%	
В	AQUAXYL™	2.00%	
	SEPICALM™ S	1.00%	
	ß-Glucan	1.00%	
С	SEPICLEAR G7™	1.00%	
	Parfum/Fragrance	0.03%	
	Phenoxyethanol & Ethylhexylglycerin	0.80%	
D	Lactose & Cellulose & Hydroxypropyl Methylcellulose & Jojoba Esters & C.I. 77491 (US : Iron Oxide) & Tocopheryl Acetate & Ascorbyl Palmitate	0.20%	

Procedure (Lab scale – 300g)

Disperse SEPIMAX[™] ZEN in water under deflocculating stirrer at 300~800rpm for 10 ~15'. After part A homogenizes completely, add part B in part A by stirring at 100rpm with anchor stirrer. Add part C and stir it with anchor stirrer at 100rpm for 1'.

Characteristics

 Appearance 	Cl
• рН	5.
 Viscosity 1 M at RT 	20
Viscosity 1 M at 45 $^\circ$ C	15
Viscosity recovery at RT (after 1 M at 45°C)	20
 Stability 	11
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Clear gel with red beads 5.5 2000 mPa.s Brookfield LV M2V6 C 1500 mPa.s Brookfield LV M2V6 at RT 2000 mPa.s Brookfield LV M2V6 1M at RT, 45°C, -18°C

Stable 1 M in 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 & 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™S

Sodium Cocoyl Amino Acids and Sarcosine and Magnesium Aspartate and Potassium Aspartate

Happyness Soother for sensitive and irritated skins ! Aminoacides biovector enriched with mineral salts, SEPICALM™ S protects the skin from any type of internal or external stress (fights against agressions such as inflammation, UV rays, abrasions ...) while exalting it by a real sensation of well being and comfort (increase the production of cutaneous pleasure molecules, reliefs irritative reactions felt by delicate skins and moisturizes effectively). Efficacy proved on volunteers. A gentle invitation to relax ...

SEPICLEAR G7™ Heptvl Glucoside

100% bio-based O/W concentrated solubilizer. Allow the introduction at room temperature of liposoluble compounds such as essential oils and vitamin E. Non foaming, it is suitable for skincare, haircare and micellar waters formulas.

Other raw materials...

- B-Glucan : SC-Glucan (Bioland)
- Phenoxyethanol & Ethylhexylglycerin: Euxyl PE 9010 (SCHULKE & MAYR)
- Lactose & Cellulose & Hydroxypropyl Methylcellulose & Jojoba Esters & C.I. 77491 (US : Iron Oxide) & Tocopheryl Acetate & Ascorbyl Palmitate : Puensomes red 24/30 (Puen)
- Fragrance: FRAG61303658 (DROM)

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