



- Clear gel with red beads
- Packaging : PET clear bottle
- SEPICALM™ S, « blissful » soother, provides a comfortable skin feeling.
- AQUAXYL™ moisturizes and restructures the skin
- SEPIMAX™ C can suspend small beads in this aqueous gel formulation.



AS40019B - 1210

Formula		
A	SEPIMAX™ C Aqua/Water Butylene Glycol	0.50% Up to 100% 3.00%
B	AQUAXYL™ SEPICALM™ S β-Glucan	2.00% 1.00% 1.00%
C	MONTANOX™ 20 DF Parfum/Fragrance Phenoxyethanol & Ethylhexyl Glycerin	1.00% 0.03% 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™ C 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 5'. Add part D and stir it gently.

Characteristics	
Appearance	Clear gel with red beads
pH	5.6
Viscosity 1M at RT	1,400 mPa.s Brookfield LV2 S6
Stability*	3M at RT, 45° C, -18°C Stable 1M in cycles -5/+40° C

Raw materials from SEPPIC

SEPIMAX™ C

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 aggressions 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 ...

MONTANOX™ 20 DF

Polysorbate 20 Solubilizer.

Other raw materials...

- β-Glucan : **SC-Glucan (Bioland)**
- Phenoxyethanol & Ethylhexyl Glycerin: **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)**