



HYGIENE

EU07181B | ULTRA-MILD JELLY CLEANSING



Gel

Translucent Pink Gel

Mild Cleansing

Moisturizing

A	Aqua/Water Colorants	Up to 100% Up to
B	SEPIMAX ZEN™ SOLAGUM™ AX AQUAXYL™ Butylene Glycol	0.50% 1.50% 3.00% 3.00%
C	Methylisothiazolinone - Ethylhexylglycerin SEPICALM™ S WP Parfum/Fragrance	0.12% 3.00% 0.10%
D	ORONAL™ LCG E OD	15.00%
E	Sodium Chloride	0.60%

With wEsOURCE

Foaming Pink Jelly / Packaging: Tube

pH: 6.7

VISCOSITIES: 1M at RT: 29,700 mPa.s Brookfield LV4-6 /

Recovery at RT (after 1M at 45°C): 28,100 mPa.s Brookfield LV4-6.

STABILITY: 1M at RT, 45°C, cycles -5°C/+40°C.

FORMULATION ADVICES: Pilot - 5 kg - Trimix

Weigh phase A in the Trimix and homogenize it. Weigh phase B, homogenize and add it in the Trimix: formation of the gel. Heat to 30°C. Add ingredients of phase C. When the mixture is homogeneous, add D then E (after melted at 60. Adjust pH to 7.

This pinky transparent gel allows a mild cleansing of sensitive skins.

The skin is moisturized and soothed, rid of pollution particles.

This translucent formula is thickened thanks to **SEPIMAX™ ZEN & SOLAGUM™ AX** association.

SEPIMAX ZEN™ (Polyacrylate Crosspolymer-6): **Powder polymer** with a MAXIMUM resistance to electrolytes (**high associative behavior**). Stable from pH 2 to 8, it enables the creation of formulas with a **specific skin feeling**, included foaming formulas: **rich, velvety and elegant**. It is now possible to formulate active ingredients into aqueous gel and to **stay ZEN**.

SOLAGUM™ AX (Acacia Senegal Gum - Xanthan Gum): **Combination of stabilizing natural origin polymers**. Can be used with hot or cold process.

ORONAL™ LCG E OD allows a daily mild cleansing.

(PEG-40 GlycerylCocotate - Sodium Coceth Sulfate)

Colourless, odourless surfactant with an **excellent eye & skin tolerance**. Ideal for formulation of products dedicated to **sensitive & fragile skin**.

Sensitive because of daily air pollution, **SEPICALM™ S** soothes the skin and **AQUAXYL™** provides moisturizing.

SEPICALM™ S WP (Sodium Cocoyl Amino Acids - Sarcosine - Magnesium Aspartate - Potassium Aspartate): **Happiness Soother for sensitive skin**. It **protects** the skin **from any type of internal or external stresses** (such as inflammation, UV rays, abrasions...) while **exalting** it by a **real sensation of well being & comfort** (increase the production of **cutaneous pleasure molecules**, reliefs irritative reactions felt by delicate skin & moisturizes effectively). Efficacy proven on volunteers and at the heart of skin cells. **A gentle invitation to relaxation...**

AQUAXYL™ (Xylitylglucoside - Anhydroxylytol - Xylitol): **Moisturizes & restructures the skin by harmonizing its hydric flow** (boosted water reserves, improved water circulation in all skin layers, reduced water loss; *in vitro* & *in vivo* proven). Moreover, it improves the foam quality and **reduces irritation** induced some surfactants (LESNa...). Mechanism of action validated by **cosmetogenomics**.

ADDITIONAL INGREDIENTS: Colorants: Red N°40 at 0.1% / Yellow W1000 at 0.1% (LCW) / Methylisothiazolinone - Ethylhexylglycerin: EUXYL K220 (SCHULKE & MAYR) / Fragrance: Parfum "Thé Vert" (TECHNICO FLOR).

More informations available on seppic.com

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