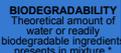




SKIN CARE

# AS40140 | CLEAN MOISTURE LOTION

## Ultra-hydrating lotion



Moisturization & Soothing  
Clean Cosmetics

\* Data provide from OECD tests, QSAR calculations, products SDS and literature.

<b>A</b>	<b>MONTANOV™ L</b>	<b>1.50%</b>
	<b>EMOGREEN™ L15</b> Caprylic Capric Triglyceride	<b>4.00%</b> 4.00%
<b>B</b>	Pure Water	Up to 100.00%
	<b>SOLAGUM™ AX</b> Glycerin	<b>0.10%</b> 3.00%
<b>C</b>	<b>SEPI NOV™ WEO</b>	<b>0.50%</b>
<b>D</b>	<b>AQUAXYL™</b>	<b>1.50%</b>
	Phenoxyethanol and Ethylhexylglycerin	0.60%
	Caprylyl glycol and Ethylhexylglycerin	0.30%
<b>E</b>	<b>MADECASSOSIDE</b>	<b>0.20%</b>
	Pure Water	2.00%

With WESOURCE

**White Lotion / Packaging: Pump**

**pH:** 5.9 / **VISCOSITIES:** **1M at RT:** 45 10 mPa.s Brookfield LV2-6 / **Recovery at RT (after 1M at 45°C):** 4 390 mPa.s Brookfield LV2-6. **STABILITY:** Stable M1 at RT, 45°C, -18°C and cycles -5°C/+40°C.

**PROCEDURE ADVICES:** Pilote scale

Weigh ingredients of phase A and heat to 80°C. Disperse SOLAGUM™ AX in water and heat phase B to 80°C. Pre-disperse phase C in phase A, add phase B into phase A+C, homogenize it by Silverson at 4000 rpm for 5 minutes. Stir the emulsion under anchor stirring 100 rpm and gentle cooling. Mix phase E until clear. Add phase D and E into the emulsion and stir it under anchor stirring at 150 rpm until uniform.

**A unique moisturizing lotion to give a soft and silky touch on your skin!**

*A wonderful combination of hydrating and soothing ingredients to respect the skin and its well-being*

**MONTANOV™ L and AQUAXYL™, for a prolonged moisturizing effect**

**MONTANOV™ L**

(C14-22 Alcohols and C12-20 Alkyl Glucoside)

**Glycolipid emulsifier** of natural origin, this structure emulsifies all types of oils by forming liquid crystals around the oil droplets. It helps stabilizing the formula and providing a **long-lasting moisturizing effect** preventing the skin from dehydration.

**AQUAXYL™**

(Xylitylglucoside & Anhydroxylitol & Xylitol)

By harmonizing the hydric flow, AQUAXYL™ **moisturizes and restructures** the skin. Water reserves are instantly boosted, water circulation is improved in all skin layers and water loss is reduced. This mechanism validated by Cosmetogenomics contribute to a **visibly more beautiful skin**.

**SEPI NOV™ WEO, thickens and stabilizes the lotion**

(Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer)

This pre-neutralized powder acts as a **polymeric thickener and stabilizer** on a wide pH range (3-12). Compatible with Ethylene Free formulas, and having a good resistance to electrolytes, it imparts a light, **sat-in-like skin feel**.

**SOLAGUM™ AX, reinforces the stability and smoothes it**

(Acacia Senegal Gum and Xanthan Gum)

This combination of **natural origin stabilizing polymers** displays emulsifying properties that allow to stabilize up to 15% of oils. Acting as a polymer that dissolves quickly, it forms **clear aqueous gels**.

**EMOGREEN™ L15, brings a soft and light after feel**

(C15-19 Alkane (Plant-based & Renewable))

This high purity vegetable alkane acts as a **non-polar and bio-sourced emollient**. Giving a fresh and gliding sensation with a powdery after feel, it is **THE alternative to volatile silicone oils**.

**MADECASSOSIDE, soothes the skin**

(Madecassoside)

MADECASSOSIDE. **Centella Asiatica extract**, soothes and brings comfort to sensitive skin and atopic-prone skin (in vivo results on psoriasis & atopic dermatitis-prone skin).

**ADDITIONAL INGREDIENTS:** Caprylic Capric Triglyceride - Myrtil 318 (BASF) / Phenoxyethanol and Ethylhexylglycerin - EUXYL-PE 9010 (SCHULKE AND MAYR),/ Caprylyl glycol and Ethylhexylglycerin - EUXYL-SC10 (SCHULKE AND MAYR).

**SEPPIC**

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**Air Liquide**  
HEALTH CARE

A company