

# AS40027



- • Packaging: PETclear bottle
- · Oil control facial foam
- PROTEOL<sup>™</sup> APL: Fruit surfactant for a gentle approach
- ORAMIX™ NS10 has excellent foaming and thickening properties .

LIPACIDE<sup>™</sup> C8G : powerful glycine biovector skin purifier. Ideal for oily skin treatment AQUAXYL<sup>™</sup> New "HYDRACONCEPT " technology : moisturizes the skin thanks to a harmonization of the hydrous flow, improves the tolerance of the foaming care and "sublimes" the touch of it's foam.



AS40027-1208

# **FACIAL FOAM**

## **CLEAN AND FRESH**

Formula		
	LIPACIDE™ C8G	0.50%
	Sodium Hydroxide	0.13%
А	D. Water	To100%
	PROTEOL™ APL	3.00%
	ORAMIX™ NS10	3.00%
	Sodium coceth Sulfate	6.00%
	AQUAXYL™	1.00%
	Cocamidopropyl Hydroxysultaine	4.00%
В	EDTA-2NA	0.10%
	Glycerin	6.00%
	PEG-26 Glycerylether	2.00%
С	Fragrance	0.30%

## **Procedure** LAB-IKA ANCHOR STIRRER 300g

Dissolve Lipacid C8G In the water added with NaoH and heated at 80°C Complete with all water. Then add in the EDTA-2NA and surfactant one by one. Stir it at 100rpm with anchor stirrer till dissolve completely. Cool down to  $45^{\circ}$ C add in glycerin and glycereth 26,then add in fragance and stir it at 80rpm 15-20min. Adjust the final pH to 5.5-6.0.

Characteristics		
· Appearance	Yellowish clear solution	
· pH	5.7	
<ul> <li>Viscosity 3M at RT</li> <li>Viscosity after 1M at 45°C</li> </ul>	< 50 mPa.s < 50 mPa.s	
• Viscosity recovery at RT (after 1M at 45°C)	< 50 mPa.s	
· Stability	M1 Stable at RT / 45° C/-18°C/4°C Stable after 1 month of freeze/thaw -5/40°C	

# Raw materials from SEPPIC

#### PROTEOL™ APL

#### Sodium Cosoyl Apple Amino Acids

Fruit surfactant , derived from apple juice essential amino-acids, for a gentle approach : mild for the skin and eyes and environmentaly friendly.

#### ORAMIX<sup>™</sup> NS10

#### **Decyl Glucoside**

Foaming, non-ionic plant-derived surfactant which offers excellent tolerance and an anti-irritant effect in relation to Sodium Lauryl Ether Sulfate. It has excellent foaming properties and facilitates thickening, making it possible to formulate with no copra amides. It minimizes skin dryness caused by regular use of surfactant solutions.

#### AQUAXYL™

#### Xylitylglucoside and Anhydroxylitol and Xylitol

New "AQUACONCEPT" technology : thanks to an harmonization of the skin's hydrous flow, AQUAXYL™ moisturizes and restructures the skin ; Water reserves are instantly boosted and water loss is reduced (in vitro and in vivo proven efficacy) for a more supple and resilient skin !"

#### LIPACIDE™ C8G Capryloyl Glycine

A glycine biovector and skin acidifying agent, it protects the skin and helps maintain its ecosystem. It also protects cosmetic products by increasing the microbiological stability of formulas with a low preservative content

# Other raw materials...

- Cocamidopropyl Hydroxysultaine (DELTA)
- Sodium coceth Sulfate AAES370N (SASOL)
- PEG-26 Glycerylether EG-1 (LIPO)
- Fragance 61303658 ( DROM )

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.

# www.seppic.com