



ACNE CLEANSER FACIAL FOAM

(2% SALICYLIC ACID + 1% LACTIC ACID + 2% FLUIDIPURE™8G)









- Solution
- · Packaging: Pump
- This formula can provide very gentle and mild cleansing function, thanks to the mild surfactant agents like Proteol APL, Oramix™ NS10 and Amonyl™ 380BA.
- 2% FLUIDIPURE™8G, 1% Lactic acid and 2% salicylic acid can provide effectively Anti-Acne effect and good sebum regulating ability.
- AQUAXYL™ keeps skin moisturized over time and restructures the skin by harmonizing the hydric flow of the skin.



AS40045 -1501

Formula		
A	Deionized Water Disodium EDTA Sodium Laureth Sulfate (70%) AMONYL™ 380BA Sodium Methyl Cocoyl Taurate (30%) PROTEOL™ APL ORAMIX™ NS 10 FLUIDIPURE™8G	Up to 100% 0.10% 18.00% 5.00% 2.00% 2.00% 2.00%
В	AQUAXYL TM Lactic Acid Water and sodium Benzoate and Potassium Sorbate	2.00% 1.00%
С	Salicylic Acid Sodium Hydroxide (20%) Deionized Water	2.00% 3.63% 10.00%
D	Fragrance Citric Acid (20%)	0.20% 2.53%

Procedure

Lab (Cross-shape + anchor stirrer - 300g)

Add Sodium Laureth Sulfate into water and stir it until totally dissolved, add other ingredients of Phase A one by one, stir it uniformly. Add phase B one by one, stir it uniformly. Pre dissolve Salicylic acid by using NaOH, then add into the system. Add phase D, stir it uniformly and clearly.

Characteristics

Appearance
Viscosity 1 M at RT
pH 1 M at RT
Viscosity 1 M at 45° C
Viscosity recovery at RT
(after 1 M at 45° C)

Clear solution 600 mPa.s Brookfield S2S6 4.7

60 mPa.s Brookfield S2S6 4 00 mPa.s Brookfield S2S6

1M Stable at RT/ 45° C/ 4° C Stable after 1M of freeze/thaw cycles -5/+40° C

Raw materials from SEPPIC

AMONYL™ 380BA

Cocamidopropyl Betaine

Provides a fine foam that is stable over time. Ecocert approved.

PROTEOL™ APL

Sodium Cocoyl Apple Amino Acids

Fruit surfactant, derived from apple juice essential amino-acids, for a gentle approach: unctuous foam, extremely mild to the skin and the eyes and also respectful of the environment.

ORAMIX™ NS 10

Decvl Glucoside

Very well-tolerated surfactant from vegetal origin, This gentle cleanser provides an abundant, stable foam. Cosmos, Ecocert and Natrue approved.

FLUIDIPURE™8G

Hexylene Glycol and Capryloyl Glycine and Xylitylglucoside Skin Care and hair care

This is pure protection from head to toe! Thanks to its liquid form, FluidiPure™8G, glycine and sugar biovector, makes it easy to control sebum, flight dandruff, decrease irritation, control body and scalp odor and restore the skin's acidic mantle. FluidiPure™8G participates to the microbial protection of cosmetic formulations and its gentleness makes it the perfect match for sensitive skins.

AOUAXYL™

Xylitylqlucoside and Anhydroxylitol and Xylitol

AQUAXYL™ moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted, water circulation is improved in all skin layers and water loss is reduced (in vitro and in vivo tests prove this efficacy). It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

Other raw materials...

- Sodium Laureth Sulfate: N70 CN (BASF)
- Sodium Methyl Cocoyl Taurate: AC224 LENOCARE SMCT (LEASUN)
- Lactic Acid: PURAC® HiPure 90 (PURAC)
- Water/sodium Benzoate/Potassium Sorbate: Euxyl K712 (SCHULKE)
- Salicylic Acid: RonaCare® Salicylic acid (MERK)
- Fragrance: 413861 (DROM)

Stability*