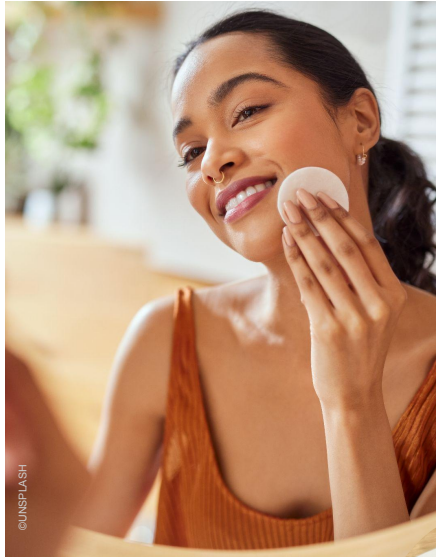


HYGIENE

EU07251B | PURIFYING MICELLAR LOTION

Micellar lotion to remove makeup and clean the skin



NOC= 93.7%
NATURALITY PROFILE according to ISO 16128 norm



Transparent micellar water

Cleanses, removes the

make-up

Purifying

| | | |
|----------|---|------------------------------|
| A | ORAMIX™ CG110 PROTEOL™ APL HEF | 1.00% 3.00% |
| B | Aqua / Water Glycerin | Qs 100% 3.00% |
| C | Pentylene Glycol LIPACIDE™ C8G | 5.00% 1.00% |
| D | Tetrasodium Glutamate Diacetate Fragrance | 0.20% 0.20% |
| E | Sodium Hydroxide (48%) | Qs pH |

Clear Liquid / Packaging: Bottle

pH: 6.0
VISCOSITIES : 1Mat RT <50 mPa.s Brookfield M2-V6
STABILITY: 1M at RT & 45°C

FORMULATION ADVICES / Laboratory scale - 4 kg

In a beaker, weight glycerine and add hot water (phase B). Mix with magnetic stirrer. During this time, prepare phase C: solubilize LIPACIDE™ C8G with pentylene glycol. Add phase C in B with agitation. Add surfactants (phase A) and mix during 15 min. After cooling down at RT, add phase D. Adjust pH with sodium hydroxide if required.

This micellar lotion purifies and cleans the skin while also removing makeup

To gently clean the skin

ORAMIX™ CG110 cleanses, removes the make-up for oily skin and solubilizes the fragrance.

(Caprylyl / Capryl Glucoside)

Non-ionic surfactant from vegetable origin. It is an ideal solubilizing agent to solubilize essential oils, fragrances & preservatives. Interesting for the formulation of **make-up removers**, especially for lotions.

PROTEOL™ APL HEF is a mild surfactant for a gentle cleansing everyday!

(Sodium Cocoyl Apple Amino Acids)

Lipoaminoacid designed from aminoacids characteristic of apple, PROTEOL APL HEF is a **bio-inspired surfactant** suitable for the clean beauty concept : **Preservative & EDTA-free**, Suitable for Alkyl Ether Sulfate-free formulas, This mild surfactant has a **good skin compatibility** including with mucous membranes and is respectful of the skin's natural barrier.

LIPACIDE™ C8G acts as a dermo-protector and purifies the skin!

(Capryloyl Glycine)

A glycine biovector & skin acidifying agent that gently **purifies the skin** by reducing sebum excess. Also protects cosmetic products by **increasing the microbiological stability** of formulas with a low preservative content.

ADDITIONAL INGREDIENTS:

Glycerin / Pentylene glycol / Tetrasodium Glutamate Diacetate: Dissolvine GL-47-S (AKZONOBEL) / Fragrance: Parfum Feuilles fraîches (MLW) / Sodium hydroxyde

A formula related to Minimalist concept

More informations available on seppic.com

SEPPIC

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.

A company
Air Liquide
HEALTH CARE