



SKIN CARE

EU07251 | PURIFYING MICELLAR LOTION

For teenagers blemished skin



Solution

A	ORAMIX™ CG 110	1.00%
	PROTEOL™ APL	3.00%

B	Aqua / Water	Up to 100%
	Glycerin	3.00%

C	Hexylene Glycol	5.00%
	LIPACIDE™ C8G	1.00%

D	Tetrasodium Glutamate Diacetate	0.20%
	Fragrance	0.20%

F	Sodium Hydroxide (48%)	Up topH
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With WESOURCE

Clear Liquid / Packaging: Bottle

Challenge test: Criteria A* (*according to ISO 11930)

pH: 5.7**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 hexylene 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 the skin & helps maintain its ecosystem.

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** for foaming products: it solubilizes essential oils, fragrances & preservatives, but also **boosts foam volume**. Interesting for the formulation of **make-up removers**, especially for lotions.

PROTEOL™ APL is a mild surfactant allowing a daily cleansing!

(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 & the eyes**, and also respectful of the environment.

LIPACIDE™ C8G purifies the skin & helps maintain its ecosystem!

(Capryloyl Glycine)

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

ADDITIONAL INGREDIENTS:

Tetrasodium Glutamate Diacetate: Dissolvine GL-47-S (AKZONOBEL) / Fragrance: Parfum Feuilles fraîches (MLW)

A formula related to **Minimalist** concept

More informations available on **seppic.com**

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

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