



SKIN CARE

# EU07251 | PURIFYING MICELLAR LOTION

## For teenagers blemished skin



Solution

<b>A</b>	<b>ORAMIX™ CG 110</b>	<b>1.00%</b>
	<b>PROTEOL™ APL</b>	<b>3.00%</b>

<b>B</b>	Aqua / Water	Up to 100%
	Glycerin	<b>3.00%</b>

<b>C</b>	Hexylene Glycol	5.00%
	<b>LIPACIDE™ C8G</b>	<b>1.00%</b>

<b>D</b>	Tetrasodium Glutamate Diacetate	0.20%
	Fragrance	0.20%

<b>F</b>	Sodium Hydroxide (48%)	Up to pH
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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 &amp; literature.

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