



SKIN CARE

EU07256B | Purifying light oil-free serum

A non preserved serum for oily skin



Gel

A	Aqua/Water LIPACIDE™ C8G LIPACIDE™ UG NaOH 12%	Up to 100% 0.80% 0.80% 1.50%
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B	SEPIMAX ZEN™ SEPIPLUS™ 400	1.00% 1.00%
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White Gel / Packaging: Pump or tube

pH: 6.8

VISCOSITIES: at RT: 2700 mPa.s Brookfield L3V6.

Recovery at RT (after 1M at 45°C): 2739 mPa.s Brookfield L3V6.

STABILITY: 1M at RT, 45°C.

FORMULATION ADVICE: Laboratory scale - 200 g - Rayneri

Weigh both Lipacide in a beaker. Add water and heat at 90° under slow agitation. Adjust pH at 6,8 with NaOH solution. Cool at 50° under agitation. Add Phase B ingredient one by one and stir under Rayneri. at 3000 rpm for 10 mn. Cool at RT. Homogenize.

This serum is adapted to oily skin with purifying actives and an oil-free texture.

A minimalist preservative free formula !

LIPACIDE™ C8G & UG purify & treat oily 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.

LIPACIDE™ UG (Undecylenoyl Glycine)

Dermo-protective thanks to its natural acid structure, LIPACIDE™ UG protects the skin's acid mantle.

SEPIMAX™ ZEN & SEPIPLUS™ 400, form a solid gel and leave a soft & silky afterfeel

SEPIMAX™ ZEN (Polyacrylate Crosspolymer-6)

Pre-neutralized powder polymeric thickener with a MAXIMUM resistance to electrolytes thanks to its high associative behavior. Efficient on a wide range of pH from 3 to 8, it is able to formulate transparent aqueous gels. It provides also oil stabilizing effect and particle suspension property. It imparts rich, velvet and elegant skin feel. In foaming formulas, SEPIMAX ZEN™ helps to obtain denser and more creamy foams. Excellent tolerance even for intimate hygiene and oral care applications.

SEPIPLUS™ 400 (Polyacrylate-13 and Polyisobutene and Polysorbate 20).

Pre-neutralized and concentrated liquid polymeric thickener on a wide range of pH (3 to 12). It imparts a slippery silicone-like feel which makes it easy to spread.

ADDITIONAL INGREDIENTS: Base: NaOH 12%

More informations available on seppic.com



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

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Air Liquide
HEALTH CARE

A company