



HYGIENE

US20195 | SALICYLIC ACID CLEANSER

A gentle cleanser to fight oil and unclogged pores



NATURALITY PROFILE according to ISO 16128 norm

Keeps pores clear

Gently exfoliates skin

Deep hydration

A	Water Salicylic acid (powder) LIPACIDE™ C8G Sodium hydroxide, 50% solution	37.63% 2.00% 0.50% 1.27%
B	DUB DIOL* AQUAXYL™	25.00% 3.00%
C	SEPMIX™ ZEN	2.50%
D	ORAMIX™ L30 PROTEOL™ OAT PF Fragrance "Rose Saffron"	17.00% 10.00% 0.10%
E	Benzyl Alcohol (and) Benzoic Acid (and) Dehydroacetic Acid (and) Tocopherol	1.00%

* Stearinerie Dubois' product distributed in the US by SEPPIC Inc.

Clear Gel / Packaging: Pump

pH: 5.7

VISCOSITIES: 1M at RT: 8,068 cps; Brookfield LV63V6

Recovery at RT (after 1M at 45°C): 9, 478 cps; Brookfield LV63V6

STABILITY: Stable 3M at RT, 45°C, 3F/T cycles (-5C/+ 40°C)

FORMULATION ADVICES: Laboratory scale - 200 g

Combine A and heat to 50-55C while agitating with magnetic bar. Check and adjust pH to 4.5 - 5.0. Turn off heat, and add phase B and mix well. Transfer the batch to defloculator and add phase C into the vortex while mixing. Once Sepimax Zen is completely swelled, transfer batch to U-shape mixer and add phase D and E. Check and adjust the batch to pH 4.5 - 5.0.

A gentle yet effective face wash that removes dead skin cells, excess oil, and pore-clogging debris while deeply hydrating the skin.

The ideal cleanser for a clean and hydrated skin!

Respecting the structure of skin and providing abundant, light and soft foam, **ORAMIX™ L30** (Sodium Lauroyl Sarcosinate) is a **mild alternative to LESNa** in sulfate free formulations. Offers higher foaming properties than LESNa.

PROTEOL™ OAT PF (Sodium Lauroyl Oat Amino Acids) it offers an **unctuous, abundant foam without any drying effect**. is a **gentle anionic surfactant** inspired by the aminogram characteristic of oat. Thanks to its high tolerance and its excellent foaming power, Proteol OAT PF™ is **suitable for a lot of applications**.

Pre-neutralized powder polymeric thickener with a MAXIMUM resistance to electrolytes! SEPMIX™ ZEN (Polyacrylate Crosspolymer-6) provides a dense and creamy foam. It is able to formulate transparent aqueous gels and particle suspension. In foaming formulas, **SEPMIX™ ZEN helps to obtain denser and more creamy foams**.

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.

AQUAXYL™ (Xylitylglucoside and Anhydroxylitol and Xylitol) **moisturizes and restructures the skin while improving foam quality**. This natural plant sugars complex **boosts water reserves**, water circulation in all skin layers and **reduces water loss**. It improves the foam quality and **reduces irritation induced by some surfactants** (LESNa...).

Partner ingredients

A great boost of hydration! DUB DIOL* (Methylpropanediol) This multifunctional glycol **provides moisturization, maintains high level of hydration while being less tacky than glycerin**. Odorless, colorless and hydrophilic, helping solubilizing and enhancing fragrances and preservatives power: it is **ideal for clear formulas**

ADDITIONAL INGREDIENTS: Benzyl Alcohol (and) Benzoic Acid (and) Dehydroacetic Acid (and) Tocopherol * Euxyl K 903* (ASHLAND) / Fragrance "Rose Saffron" (SOZIO).

More information available on seppic.com

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