



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

<b>A</b>	Water Salicylic acid (powder) <b>LIPACIDE™ C8G</b> Sodium hydroxide, 50% solution	37.63% 2.00% <b>0.50%</b> 1.27%
<b>B</b>	<b>DUB DIOL*</b> <b>AQUAXYL™</b>	<b>25.00%</b> <b>3.00%</b>
<b>C</b>	<b>SEPMIX™ ZEN</b>	<b>2.50%</b>
<b>D</b>	<b>ORAMIX™ L30</b> <b>PROTEOL™ OAT PF</b> Fragrance "Rose Saffron"	<b>17.00%</b> <b>10.00%</b> 0.10%
<b>E</b>	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](http://seppic.com)

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