



HYGIENE

US20132 | Refresh and Detox Body Spray

Aqueous spray to smell good & feel good!



©Tasha Shehuk



Gel

Help control body odors

Boost cells respiration and detox

Feel refreshed anytime!

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

A	Water Aqua (and) Sodium Benzoate (and) Potassium Sorbate SEPICIDE™ LD FLUIDIPURE™ 8G OLIGOGELINE™ PF BIOPLASMA™ FA DUB DIOL*	Up to 100% 1.00% 0.50% 4.00% 2.00% 1.00% 15.00%
B	Citric acid, 30% solution	q.s. to pH -5
C	SEPIMAX ZEN™	0.80%
D	Fragrance "Cucumber" NATIVE ESSENCE™	0.30% 1.00%

With WESOURCE

Translucent aqueous gel / Packaging: Spray

Challenge test: Criteria A

pH: 5.23/ **VISCOSITIES:** **1M** at RT: 2399 mPa.s Brookfield LV64-V6 /

Recovery at RT (after 1M at 45°C): 2799 mPa.s Brookfield LV64-V6.

STABILITY: 1M at RT, 45°C, cycles -5°C/+40°C.

FORMULATION ADVICES: Laboratory scale - 300 g - Homogenizer

Combine Phase A and heat to 50C to melt Oligogeline and then neutralize with phase B to pH -5. While mixing the batch with high shear, add phase C and mix until Sepimax Zen is completely swelled. Combine phase D and pour it into phase ABC under high shear. Then homogenize the batch for 4 minutes at 4,000 rpm. Check and adjust to pH 5-5.5.

A body spray to smell good and feel refreshed in the middle of the day.

An easy solution without alcohol to refresh anytime you need!

A sprayable fragranced mist stabilized with 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**.

Thanks to FLUIDIPURE™ 8G, the body odors are reduced!

(Hexylene Glycol - Capryloyl Glycine - Xylitylglucoside)

FLUIDIPURE™ 8G, glycine and sugar biovector, helps to decrease scalp irritation as well as **body & scalp odor**. FLUIDIPURE™ 8G reduces microbial proliferation of cosmetic formulations while **preserving natural skin microbiota**. It is thus the perfect match for sensitive skin.

OLIGOGELINE™ PF forms a film with long lasting diffusion properties of oily ingredients (Chondrus Crispus Extract)

OLIGOGELINE™ PF works as a **second skin**, forming a **natural non occlusive shield** to protect from pollution effects and retain moisture into the skin, reducing the TEWL.

A cell detoxifying effect with BIOPLASMA™ FA & NATIVE ESSENCE™:

BIOPLASMA™ FA (Aqua/Water and Butylene Glycol and Plankton Extract and Arginine Ferulate):

Water soluble active extracted from Sahel micro-alga scenedesmus enriched in arginin which brings **energy and skin detoxification**.

NATIVE ESSENCE™ (Caprylic/Capric Triglyceride and Crithmum Maritimum Extract):

Detoxifying active extracted from a halophyte plant, Sea Fennel, which restores hydrolipidic barrier (ceramides 3 & 6) and provide **radiance** to the skin

A great boost of hydration with 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: Aqua (and) Sodium Benzoate (and) Potassium Sorbate: Euxyl® K 712 (Schülke); Cucumber Fragrance (Givaudan)

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

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