



HYGIENE

EU07439 | ROLL-ON DEODORANT

Keep Fresh!



O/W
Emulsion



A	MONTANOV™ L	2.00%
	EMOSMART™ L15	4.00%
B	Aqua/Water	82.35%
	SEPI NOV™ EMT 10	1.50%
	EDTA	0.10%
	Pentylene Glycol	1.00%
	Chlorphenesin	0.25%
C	FLUIDIPURE™ 8G	2.50%
	Phenoxyethanol	0.80%
D	SEPI MAT™ SB	5.00%
	Fragrance	0.50%

With WESOURCE

White Emulsion / Packaging: Roll-on

pH: 5.52

VISCOSITIES: 1M at RT: 4,500 mPa.s Brookfield LV4-6.

STABILITY: 1M at RT & 40°C.

FORMULATION ADVICES: Laboratory scale

Weight ingredients of phase A and under agitation to 75°C. Weight and heat to 75°C under agitation ingredients of phase B. Emulsify adding phase A into phase B at 1200 RPM. Stop heating and homogenize under turrax at 9500 rpm during 30 sec. Keep cooling down under moderate agitation. At 50°C introduce ingredients of phase C. Finally, at RT add fragrance and adjust pH if needed.

A fresh deodorant which cares of your skin!

Sensitive skins: this deodorant is for you!

FLUIDIPURE™ 8G, biovector of glycine & sugar, it controls body odors by reducing bacterial proliferation. (Hexylene Glycol - Capryloyl Glycine - Xylitylglucoside)

This is **pure protection** from head to toe! Thanks to its liquid form, this glycine & sugar biovector, makes it easy to **control sebum, decrease irritation, control body odor and restore the skin's acidic mantle**. It participates to the **microbial protection** of the formulation. Its gentleness makes it the perfect match for **sensitive skin**.

MONTANOV™ L & SEPI MAT™ SB association leaves a soft after feel:

MONTANOV™ L (C14-22 Alcohols - C12-20 Alkyl Glucoside): Glucolipid emulsifier in harmony with nature. Stabilizes the emulsion. **Strong moisturizing power** since it promotes liquid crystals which prevent the skin from dehydration (efficacy proven *in vivo*).

SEPI MAT™ SB (Methyl Methacrylate Crosspolymer): Consisting of **absorbent, soft microspheres**, it is ideal for a soft & matte skin appearance. Versatile & easy-to-disperse powder (fine granulometry).

SEPI NOV™ EMT 10 stabilize the emulsion.

(Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer)

Powder polymer «2-in-1», thickening in a wide pH range (3-12), ready to use, with an excellent **stabilizing properties** at low level & in presence of a high % of oily phase.

Sensory profile: "satin" touch, fresh, glide-on.

EMOSMART™ L15 brings a fresh & gliding sensory feel

during application. (C15-19 Alkane)

Non polar, & biodegradable emollient. This **high purity alkane** shows an excellent compatibility with all types of oils, especially with silicone oils, giving a **fresh & vanishing texture with a dry & matt afterfeel**. Inert & stable, it can be used in all types of applications, even in extreme conditions (pH, oxidizing/reducing media...).

ADDITIONAL INGREDIENTS:

EDTA: EDETA BD (BASF) / Pentylene Glycol: HYDROLITE-5 (SYMRIS) / Chlorphenesin: CHLORPHENESIN BP 73 (SASHUN) / Phenoxyethanol: PHENOXETOL (CLARIANT) / Fragrance: BONNIE LA0061 (MLLE PARFUMETTE/ ACCORDS & PARF)

More informations available on seppic.com

Fresh & Skin Care deodorant

Sensitive skin

developed by Labosphere

SEPPIC

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