



**24HR SOFT DEODORANT  
SENSITIVE SKIN  
7156**

**To create the new generation of deodorants, without the use of aluminium salts, this 24hr Soft deodorant has been tested 24h in-vivo, with its efficacy proven and guaranteed! The new star is LIPACIDE™ UG. With its double action, it fights against bacteria responsible for the unpleasant odours, and also protects the skin (lipoaminoacid). This deodorant is suitable for sensitive or shaved skin as it is alcohol free.**

**Formula**

<b>A</b>	<ul style="list-style-type: none"> <li>• Water</li> <li>• <b>MONTANOV™ L</b> (C14-22 Alcohol and C12-20 AlkylGlucoside - Seppic)</li> <li>• Isopropyl Myristate</li> <li>• Cyclopentasiloxane and Cyclohexasiloxane</li> <li>• <b>EUXYL™ K 320</b> (Propylene Glycol and Phenoxyethanol and Methylparaben and Ethylparaben - Schülke)</li> </ul>	25.00% 2.00% 1.00% 1.00% 1.00%
<b>B</b>	<ul style="list-style-type: none"> <li>• <b>SEPI NOV™ EMT 10</b> (Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer - Seppic)</li> </ul>	1.50%
<b>C</b>	<ul style="list-style-type: none"> <li>• Water</li> </ul>	25.00%
<b>D</b>	<ul style="list-style-type: none"> <li>• Water</li> <li>• <b>LIPACIDE™ UG</b> (Undecylenoyl Glycine - Seppic)</li> <li>• Triethanolamine</li> <li>• <b>MICROPEARL™ M305</b> (Methyl Methacrylate Crosspolymer - Seppic)</li> </ul>	Up to 100% 1.00% Qs 1.00%

**Manufacturing Procedure (pilot – Trimix – 5kg)**

Weigh phase A ingredients in the main vessel and heat to 80°C. Homogenize well. Add the polymer to the main tank (phase B) and phase C and homogenize well. In a separate vessel, weigh LIPACIDE™ UG, add the water (heated at 80°C) of phase D and add the neutraliser. Mix well with a magnetic bar stirrer. Once the LIPACIDE™ UG is well neutralized add the remaining ingredients of phase D into the beaker. Start cooling down the main batch and at 60°C, add phase C into the main batch. Mix well until homogeneous.

**Comments**

**LIPACIDE™ UG**

A seboregulator and protector of the skin ecosystem, LIPACIDE™ UG helps improve dandruff conditions through its double soothing and antifungal action. It also protects cosmetic products by increasing the microbiological stability of formulas with a low preservative content.

**MICROPEARL™ M305**

Consisting of smooth, ultra-soft microspheres that do not dry out the skin, MICROPEARL™ M305 gives emulsions and gel-creams a slightly powdery feel. The greater the percentage of MICROPEARL™ M305, the more pronounced the powdery feel. Due to its excellent hydrodispersibility, MICROPEARL™ M305 can be used in 10 to 15% concentrations with no problem of dispersion or agglomeration. MICROPEARL™ M305 also contributes to the matifying effect of the formula by eliminating the phenomena of specular reflection.

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## Notes

Isopropyl Myristate : DUB IPM (STEARINERIE DUBOIS, distributed by SEPPIC in the USA)

Cyclopentasiloxane and Cyclohexasiloxane : Dow Corning 345 Fluid (DOW CORNING)

## 7156 – SEPPIC – 0903

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