



## FREQUENT USE SHAMPOO DOES NOT DRY OUT HAIR 6729P

### Formula

• 28% sodium lauryl ether sulfate	28.00%
• <b>PROTEOL OAT</b> ( <i>Sodium lauroyl oat aminoacids - SEPPIC</i> )	5.00%
• Fragrance	0.30%
• <b>SEPICIDE HB</b> ( <i>Phenoxyethanol/Methylparaben/Ethylparaben/Propylparaben/Butyl paraben - SEPPIC</i> )	0.30%
• <b>SEPICIDE CI</b> ( <i>Imidazolidinyl urea - SEPPIC</i> )	0.20%
• Water	qs 100%
• <b>MONTALINE C40</b> ( <i>Cocamidopropyl betainamide MEA chloride - SEPPIC</i> )	7 à 8%
• Lactic acid	qs pH=6.0

### Procedure

Mix the PROTEOL OAT and the sodium lauryl ether sulfate until a homogenous liquid is obtained. Add the other ingredients in the indicated order. Because of its particular fluidity and its excellent solubility MONTALINE C40 is added after the water qs. The pH is adjusted at the end if necessary. MONTALINE C40 allows an easy regulation of the final viscosity, without any addition of sodium chloride.

### Comments

<b>MONTALINE C40</b>	A quaternised coconut oil. It is the ideal cosurfactant for sodium lauryl ether sulfate. It gives the formula thickening properties and has an anti-drying effect on the skin.
<b>PROTEOL OAT</b>	A mild surfactant which has good foaming and wetting properties and does not dry out the skin. It produces a very creamy foam.
<b>SEPICIDE HB/CI</b>	Preservative system.

### Characteristics

Appearance	clear
pH	approximately 6
Viscosity	approximately 3,000 mPa.s BROOKFIELD LV3 6rpm
Stability	Excellent at RT, 40°C and +4°C



## Assessment

foaming power (57CO001): 481ml - foam stability of 93%

## Notes

Fragrance: SUSAN X018.442 (QUEST)

**6729P - SEPPIC – A0101**

***Since this formula has not been the object of a toxicological study, the use and handling of the products proposed is purely indicative and SEPPIC accepts no responsibility for their use by another party.***