



## CLEANSING PURIFYING GEL 6692B

### Formula

<b>A</b>	• Water	20.00 %
	• <b>LIPACIDE UG</b> ( <i>Undecylenoyl glycine - SEPPIC</i> )	1.00 %
	• Triethanolamin	1.55 %
<b>B</b>	• <b>ORONAL LCG</b> ( <i>sodium coceth sulfate/PEG40 glyceryl cocoate - SEPPIC</i> )	10.00 %
<b>C</b>	• <b>PROTEOL OAT</b> ( <i>Sodium lauroyl oat aminoacids - SEPPIC</i> )	5.00 %
	• Glycerin	5.00 %
	• <b>PECOSIL PS100</b> ( <i>Dimethicone copolyol PEG-7 phosphate - PHOENIX</i> )	0.50 %
	• Tetrasodium EDTA	0.10 %
	• SEPICIDE CI ( <i>Imidazolidinyl urea - SEPPIC</i> )	0.20 %
<b>D</b>	• <b>ORAMIX NS10</b> ( <i>Decyl glucoside - SEPPIC</i> )	3.00 %
	• SEPICIDE HB ( <i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben/Butylparaben - SEPPIC</i> )	0.30 %
	• Fragrance	0.20 %
	• Water	Qs 100%
<b>E</b>	• <b>CAPIGEL 98</b> ( <i>Acrylates Copolymer - SEPPIC</i> )	4.00 %
	• Water	10.00%

### Procedure

Heat the water to approximately 80°C. Add the LIPACIDE UG and triethanolamin: a clear solution is obtained. Add ORONAL LCG. When the mixture has returned to a temperature of 30°C, add successively ingredients of C then the blend D, water and finally the blend E. Check final pH (must be approx 7.2).

### Comments

#### LIPACIDE UG

Due to its regulating action on seborrheic conditions, LIPACIDE UG improves greasy skin care significantly. Optimal pH of formulation = 6.5-7.5



<b>PROTEOL OAT</b>	Tensioactif à base d'acides aminés de l'avoine. Has good foaming and wetting properties, but does not dry the skin. Due to its high skin tolerance, PROTEOL OAT is particularly suitable for formulations intended for sensitive skins. The foam developed is very creamy.
<b>ORAMIX NS10</b>	Tensioactif non ionique moussant d'origine végétale présentant une excellente tolérance et un effet anti-irritant cutané vis à vis du sodium lauryl ether sulfate. Possède d'excellentes propriétés moussantes et facilite l'épaississement permettant de formuler sans amides de coprah. Limite le dessèchement de l'épiderme.
<b>ORONAL LCG</b>	A very mild, cleansing surfactant which does not cause any irritation of mucous membranes—ideal for cleansing sensitive skin.
<b>CAPIGEL 98</b>	CAPIGEL 98 est un épaississant liquide qui s'utilise à pH7. CAPIGEL 98 est particulièrement intéressant pour épaissir les systèmes tensioactifs peu concentrés comme les moussants visage, les produits bébés, les gels d'hygiène intime.
<b>SEPICIDE HB</b>	Preservative system.

## Characteristics

Appearance	clear
pH	approx. 7
Viscosity	approx. 1700 mPa.s BROOKFIELD DV – LV3 - 6 rpm
Stability	Excellent at AT, 40°C and +4°C

## Assessment

foaming power (57CO001 - hard water - 1/10): 413ml – 83%

## Notes

Fragrance: NINA (QUEST)

### 6692B - SEPPIC – A0009

***Since the proposed formulation has not undergone a toxicological study, the handling and use of the proposed products are given as an indication only and in no way bind SEPPIC's responsibility.***