



## SHOWER GEL 6727P

### Formula

<b>A</b>	• <b>PROTEOL OAT</b> ( <i>Sodium lauroyl oat aminoacids - SEPPIC</i> )	05.00 %	
	• <b>SIMULSOL AO40</b> ( <i>Apricot Kernel oil PEG-40 esters - SEPPIC</i> )	02.00 %	
	• 28% Sodium lauryl ether sulfate	33.00 %	
	• <b>AMONYL 675 SB</b> ( <i>Cocamidopropyl hydroxysultaine - SEPPIC</i> )	09.00 %	
	• Dimethicone copolyol	00.01 %	
	• Fragrance	00.30 %	
	• Water	qs 100 %	
	• SEPICIDE HB ( <i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben/Butylparaben -SEPPIC</i> )	00.30 %	
	• SEPICIDE CI ( <i>Imidazolidinyl urea - SEPPIC</i> )	00.20 %	
	• Lactic acid	qs pH 6	
	• NaCl	qs visco	

### Procedure

Mix the surfactants and the water. Introduce the preservatives and adjust the pH, then the viscosity.

### Comments

<b>PROTEOL OAT</b>	Mild surfactant which has good foaming and wetting properties but which does not dry out the skin. Because of its high level of cutaneous tolerance it is particularly suitable for formulations intended for fragile skins.
<b>SIMULSOL AO40</b>	Modified apricot kernel oil which is a superfatting agent.
<b>SEPICIDE HB/CI</b>	A preservative system

### Characteristics

Appearance	Clear gel
pH	Approximately 6
Viscosity	Approximately 4,000 mPa.s BROOKFIELD LVT M.V.
Stability	Stable at RT/40°C/50°C



## Assessment

Foaming power 1/10 hard water 532 ml 85%

## Notes

Fragrance : GLADIS XO18444 (QUEST)

### 6727P - SEPPIC - A9805

***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.***