



## WHEAT BIOPROTEIN AFTER SUN SOOTHING GEL 6540D

### Formula

<b>A</b>	• Isononyl isononanoate	10.00 %	
	• <b>LIPACIDE PVB</b> ( <i>Palmitoyl hydrolyzed wheat protein - SEPPIC</i> )	1.00 %	
<b>B</b>	• <b>SEPIGEL 305</b> ( <i>Polyacrylamide/C13-14 isoparaffin/Laureth-7 - SEPPIC</i> )	3.50 %	
<b>C</b>	• Water	QS 100 %	
	• <b>MONTANOX 40</b> ( <i>Polysorbate 40 - SEPPIC</i> )	1.00 %	
	• tromethamin	0.06 %	
<b>D</b>	• SEPICIDE HB ( <i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben/Butylparaben - SEPPIC</i> )	0.30 %	
	• SEPICIDE CI ( <i>Imidazolidinyl urea - SEPPIC</i> )	0.20 %	
	• Fragrance	0.40 %	
	• Dye	0.03 %	
	•		
	• Tromethamin	qs pH .	

### Procedure

Heat the isononyl isononanoate to 50°C then add the LIPACIDE in the isononyl isononanoate. Disperse the SEPIGEL in the water phase C then introduce the fatty phase A. Add the components of D and readjust pH if necessary.

### Comments

**LIPACIDE PVB** A wheat bioprotein with soothing properties. When used at 1%, it calms and reduces redness and irritation caused by sunburn.

**SEPIGEL 305** An emulsifying and viscosifying agent in a liquid very easy to handle form (no preliminary dispersion or neutralisation required) . It produces cream-gels without adding emulsifier.

**SEPICIDE HB/SEPICIDE CI** A preservative system.

### Characteristics:

Appearance Blue opaque gel  
pH approx 5.2  
Viscosity 30,000 mPa.s BROOKFIELD LV4 6rpm  
Stability stable at room temperature and 40°C  
stable >M1 at 50°C and freeze-thaw cycles  
stable when centrifuged at 50°C



## Notes

Fragrance: TOZEUR X010.491 (QUEST)  
Dye: W6004 (WACKHERR)

### 6540D - 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.***