



## WHEAT BIOPROTEIN SOOTHING W/O CREAM 6560

### Formula

<b>A</b>	<ul style="list-style-type: none"><li>• <b>MONTANE 481VG</b> (<i>Sorbitan oleate/Beeswax/Stearic acid - SEPPIC</i>)</li><li>• PEG-45 Dodecylglycol copolymer</li><li>• Caprylate caprate de coprah</li><li>• Vegetable squalane</li><li>• Octyl paramethoxycinnamate</li><li>• <b>LIPACIDE PVB</b> (<i>Palmitoyl hydrolyzed wheat protein - SEPPIC</i>)</li><li>• SEPICIDE HB (<i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben/Butylparaben - SEPPIC</i>)</li></ul>	8.00 % 2.00 % 5.00 % 25.00 % 3.00 % 0.30 % 1.00 %
<b>B</b>	<ul style="list-style-type: none"><li>• Water</li><li>• Glycerin</li><li>• MgSO4 7H2O</li></ul>	qs 5.00 % 0.70 %
<b>C</b>	<ul style="list-style-type: none"><li>• Fragrance</li></ul>	0.40 %

### Procedure

Heat A and B to 80°C separately then emulsify **B into A** with a sufficient shear rate. Maintain the stirring until the emulsion has cooled down then add perfume at 30°C.

### comments

**MONTANE 481VG** A water in oil emulsifier which allows emulsification of low polar oils like paraffin oil or squalane. It gives to the emulsions great stability without any oily exudation after 3 months at 50°C. The given emulsion is also resistant to freeze-thaw cycles (-5°C/+40°C)

**LIPACIDE PVB** A wheat bioprotein, which stimulates vital skin cells and restructures collagen, preventing the phenomena of skin ageing. It has moisturising properties and maintains natural cutaneous acidity.

**SEPICIDE HB** Preservative.

### Characteristics

appearance smooth white cream  
viscosity approx. 30,000 mPa.s BROOKFIELD LVT S4 6rpm  
stability excellent at room temperature/40°C/50°C/ freeze-thaw cycles -5°C/+40°C  
stable when centrifuged at 50°C



## Notes

PEG-45 Dodecylglycol copolymer: ELFACOS ST9 (AKZO)  
Fragrance: AGNES X01.033 (QUEST)

### 6560 - A9501

***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.***