# STÄRKE

### **AGRANA STARCH**

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## Cream Soufflé with CORN PO4 PH"B"

"Formulated and developed exclusively by Berg + Schmidt GmbH & Co.KG (ref. Leci-029-BSC)"

| Ingredients            | INCI-Name   | %w/w      | Supplier       |
|------------------------|---|-----------|----------------|
| Phase A                |   |           |                |
| Demin. Water           | Aqua  | Up to 100 |                |
| BergaSom Sun 75 H      | Hydrogenated Lecithin   | 0,70      | Berg + Schmidt |
| CORN PO4 PH "B"        | Distarch Phosphate  | 2,20      | AGRANA         |
| Phase B                |   |           |                |
| BergaCare FG 5         | Ethylhexyl Palmitate (and) Ethylhexyl<br>Stearate (and) Hydrogenated Olive<br>Oil unsaponifiables (and) Caprylic<br>Capric Triglyceride | 4,30      | Berg + Schmidt |
| Cetearyl Alcohol       | Ceteryl Alcohol   | 3,50      |                |
| Sunflower Oil          | Helianthus Annuus Seed Oil  | 2,10      |                |
| Phase C                |   |           |                |
| BergaMuls SL           | Lecithin  | 3,50      | Berg + Schmidt |
| Phase D                |   |           |                |
| Preservative/fragrance |   | q.s.      |                |

#### **PROCEDURE**

- 1. Weigh cold water while stirring, add Corn PO4 PH"B" and BergaSom H 75 powder
- 2. Mix 30 minutes to swell the powder than heat up to 75°C
- 3. Weigh phase B separate and heat also up to 75°C
- 4. Add phase B to phase A under mixing, add BergaMuls SL and homogenize 30 seconds
- 5. Cool down to 40°C stir with a high share rate (~2000 rpm) to create air inside
- 6. Add preservative / Fragrance

### **Product specification:**

pH: 6,5 Viscosity(24H): 11280

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