

# HYPOALLERGENIC DAY CREAM

**ID-number**  
pH-value  
appearance

**FACE Care/RC 075**  
approx. 6.2  
ivory-coloured emulsion

| Phase | Substance          | INCI Name EU   | Pos.                   | % [w/w] |
|-------|--------------------|--|------------------------|---------|
| A     | Water demin        | Aqua   | 1                      | 50.40   |
|       | Glycerin 86%       | Glycerin   | 1                      | 3.00    |
| B     | Carbopol Ultrez-20 | Acrylates/C10-30 Alkyl Acrylate<br>Crosspolymer  | 2                      | 0.15    |
| C     | Dermofeel GSC      | Glyceryl Stearate Citrate  | 3                      | 2.00    |
|       | Sisterna SP70-C    | Sucrose Stearate   | 4                      | 1.00    |
|       | Lanette O          | Cetearyl Alcohol   | 5                      | 2.50    |
|       | Tinosorb S         | Bis-Ethylhexyloxyphenol<br>Methoxyphenyl Triazine  | 6                      | 1.00    |
|       | Cetiol OE          | Dicaprylyl Ether   | 5                      | 7.00    |
|       | Myritol 312        | Caprylic/Capric Triglyceride   | 5                      | 10.00   |
|       | Cetiol SN          | Cetearyl Isononanoate  | 5                      | 12.00   |
|       | Genuvisco CI-123   | Chondrus Crispus   | 7                      | 0.15    |
|       | Keltrol CG-SFT     | Xanthan Gum  | 7                      | 0.20    |
|       | D                  | NaOH solution 10%  | Sodium Hydroxide, Aqua | 1       |
| E     | DEFENSIL®          | Octyldodecanol, Echium Plantagineum<br>Seed Oil, Helianthus Annuus Seed Oil<br>Unsaponifiables, Cardiospermum<br>Halicacabum Flower/Leaf/Vine Extract, | 8                      | 2.00    |
| F     | RADICARE®          | Aqua, Melissa Officinalis Leaf Extract,<br>Disodium Rutinyl Disulfate, Hordeum<br>Distichon Extract  | 8                      | 0.50    |
| G     | Alcohol            | Alcohol  | 1                      | 7.00    |
| H     | Sensiva SC 50      | Ethylhexylglycerin   | 9                      | 0.60    |

## Production

Prepare A  
Add B whilst stirring, heat to 75°C  
Mix C until the phase is homogenous, heat to 75°C  
Add C to A/B, homogenize shortly  
Add D, homogenize until homogenous  
Cool down to 40°C whilst stirring  
Add the remaining ingredients separately to the emulsion  
Homogenize again, cool down to 25°C whilst stirring

## Pos. Manufacturer

1 Several  
2 Lubrizol, USA  
3 Dr. Straetmans, Germany  
4 Sisterna B.V., Netherland  
5 Cognis, Germany  
6 Ciba, Switzerland  
7 CP Kelco, USA  
8 RAHN AG, Switzerland  
9 Schülke & Mayr, Germany

## **Disclaimer:**

The information contained herein is, to our best knowledge, true and accurate, but all recommendations or suggestions are made without guarantee. It shows a formula thought as a support by developing with our raw materials.