## AGRANA STARCH

# Moisturizing Emulsion - low viscosity with RICE NS 

"developed by Dr. Hauser GmbH"

Ingredients
Phase A

| Hostaphat KL 240 N | Dilaureth-4 Phosphate | 4,00 | Clariant |
| :--- | :--- | ---: | :--- |
| Hostaphat KW 340 N | Triceteareth-4 Phosphate | 2,00 | Clariant |
| Miglyol 810 | Caprylic/Capric Triglyceride | 5,00 | Sasol |
| DC245 | Cyclopentasiloxane | 5,00 | Dow Corning |
| Lanette 16 | Cetyl alcohol | 2,00 | Cognis/BASF |
| Spectrostat | caprylhydroxamic acid (and) caprylyl <br> glycol (and) glycerine | 0,80 | Inolex |

Phase B

| Water dem. | Aqua | 68,00 |  |
| :--- | :--- | ---: | :--- |
| D-Panthenol | Panthenol | 0,70 | DSM |
| 1,2 Propylenglycol Care | Propylene Glycol | 4,00 | BASF |
| CREMEROL Glycerine <br> PH EUR 86,5\% | Glycerin, Aqua | 3,00 | Cremer Oleo GmbH |
| XG FNCS-PC | Xanthan Gum | 0,40 | Jungbunzlauer |
| RICE NS | Dimethylimidazolidinone <br> Rice Starch | $\mathbf{5 , 0 0}$ | AGRANA |

## Phase C

| alpha-Bisabolol natural | Bisabolol | 0,10 | GfN \& Selco |
| :--- | :--- | ---: | ---: |
| Perfume | Perfume | q.s. |  |

## PROCEDURE

1. Heat up phase B to $70^{\circ} \mathrm{C}$, add preservative and disperse well RICE NS under stirring. Keep this temperature for 10 minutes while stirring. The starch needs this time for the absorption of the PHASE B.
2. Heat Phase A until $70^{\circ} \mathrm{C}$.
3. Add Phase B to Phase A while stirring. Homogenise. Cool to $30-40^{\circ} \mathrm{C}$ and add Phase C.
4. Cool to $25^{\circ} \mathrm{C}$ and fill off.

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