## Marvellously Matte Eco Face Serum with RICE PO4 NATURAL <br> "Formulated and developed by AAK (Ref No. AKK-19-005)"

## Ingredients <br> Phase A

INCI-Name
\%w/w Supplier

| Water | Aqua | Ad 100 |  |
| :--- | :--- | :--- | :--- |
| Preservative | Preservative | q.s. |  |
| Zemea | Propanediol | 3,00 |  |
| Glycerin | Glycerin | 4,00 |  |
| Akoline LC | Glyceryl Stearate Citrate | 0,40 |  |
| Biophilic H | Hydrogenated lecithin, C12-16 alcohols, Palmitic acid | 0,30 |  |
| Ecogel | Lysolecithin, Sclerotium Gum, Xanthan Gum, Pullulan | 2,00 |  |

Phase B

| Lipex Bassol C | Canola Oil | 5,00 |  |
| :--- | :--- | :--- | :--- |
| Lipex SheaLight | Shea Butter Ethyl Esters | 3,00 |  |
| Lipex SheaTris | Butyrospermum Parkii (Shea Butter) Extract | 0,60 |  |

Phase C

| Ethanol | Alcohol | 3,00 |  |
| :--- | :--- | :--- | :--- |
| Fragrance | Parfum | q.s. |  |

## Phase D

| RICE PO4 NATURAL | DISTARCH PHOSPHATE | $\mathbf{2 , 0 0}$ | AGRANA |
| :--- | :--- | :--- | :--- |

## Procedure

1. Weigh in all ingredients in the water phase except Ecogel in a beaker and heat to $75^{\circ} \mathrm{C}$.
2. Sprinkle Ecogel to the water phase with moderate stirring during 30 minutes until gel is homogeneous.
3. Prepare Phase $B$ and heat to $75^{\circ} \mathrm{C}$.
4. Add phase B to phase A and start to mix with medium speed.
5. Homogenize.
6. Cool to $30^{\circ} \mathrm{C}$ with moderate stirring
7. Add phase C to the emulsion and continue to cool emulation to $25^{\circ} \mathrm{C}$.
8. Adjust pH

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