



## Garnet Prep Goddess Brow Scrub

Take care of your eyebrows with this ultra moisturizing clear brow scrub. We've insured gentle exfoliation then bring ultimate moisturization from shea butter, delivered by the **Vida-Caps 1114** for a formula that prep's and protects your brows. **UCARE™ Polymer JR 30M** also provides additional conditioning properties. The combination of **ACULYN™ 22 Polymer** and **ACULYN™ Excel** ensures a good viscosity and allows the suspension of the scrub particles and Vida-Caps for a wonderful black/pink and copper/gold appearance. **AKYPO® Soft 100 BVC** gives good rinsability to the formula and was chosen for this application near the eyes as it is the mildest surfactant of the Akypo range. Finally, **Stabil** shows antimicrobial properties allowing preservative free formulations.

|   | Trade name   | INCI name   | Supplier                       | %    |
|---|--|---|--------------------------------|------|
| A | 1  | Water (Aqua)  | Univar*                        | Q.S  |
|   | 2 ACULYN™ Excel                                    | Acrylates Copolymer   | Dow Personal Care / Univar*    | 5.0  |
|   | 3 AKYPO® Soft 100 BVC                              | Sodium Laureth-11 Carboxylate   | Kao Chemicals Europe / Univar* | 3.0  |
| B | 4 NaOH (33% solution)                              | Sodium Hydroxide, Water   | Univar*                        | 0.84 |
| C | 5 Citric Acid Monohydrate CAM NI560 (30% solution) | Citric Acid, Water  | Univar*                        | 0.18 |
| D | 6 UCARE™ Polymer JR 30M                            | Polyquaternium-10   | Dow Personal Care / Univar*    | 0.5  |
|   | 7  | Water (Aqua)  | Univar*                        | 10.0 |
| E | 8 ACULYN™ 22 Polymer                               | Acrylates/Steareth-20 Methacrylate Copolymer  | Dow Personal Care / Univar*    | 1.0  |
| F | 9 Stabil   | Phenethyl Alcohol and Caprylyl Glycol   | Akema / Univar*                | 2.0  |
|   | 10 White Dream SY153248                            | Fragrance   | Kao Fragrances / Univar*       | 0.2  |
|   | 11 FINDET® ARH/52                                  | PEG-40 Hydrogenated Castor Oil  | Kao Chemicals Europe / Univar* | 0.2  |
| G | 12 Garnet Exfoliator 300                           | Aluminum Silicate   | Lessonia                       | 3.0  |
|   | 13 Vida-Caps III4                                  | Shea butter (and) Mica (and) Xanthan gum (and) Chitosan* (and) Acacia senegal (and) Phenoxyethanol (and) Sodium Benzoate (and) Dehydro-Acetic acid<br>*non-animal-derived | Lambson / Univar*              | 4.0  |

\* Please contact your regional Univar sales representative to ensure that mentioned products are distributed in your country.

### Procedure (Warm process)

1. Combine and mix ingredients of phase A
2. Increase the pH above 8 with phase B
3. Adjust the pH to 6,5-7 with phase C
4. Combine and heat phase D to 40°C and add it into phase ABC
5. Add phase E
6. Combine and heat phase F to 40°C and add it into phase ABCDE, adjust pH to 6-6,5 if necessary
7. Add phase G with very gentle stirring

### Stability

Stable 2 months at 4°C, room temperature and 40°C.

### Comments

- pH = 6.44
- Viscosity (spindle 4; 20 rpm; 1 min) = 7 000 cPs
- Gel with copper and black particles suspended
- Application: Rinse-off product

Reference: BE5116 7

Issued by: Univar's EMEA PC Laboratory in Brussels, Belgium

Contact: [personalcareEMEA@univar.com](mailto:personalcareEMEA@univar.com) | [www.univar.com](http://www.univar.com)



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