

Composition

| Phase | Trade name | INCI name | Supplier | Weight [%] |
|-----------------|----------------------------|-------------------------------------------------------------------|----------------|------------|
| Water phase | Deionised Water | Aqua | | 66.65 |
| | Glycerine, 99.5 % | Glycerine | AOT | 5.00 |
| | Arginine HCL | Arginine Hydrochloride | Azelis | 0.10 |
| | dermosoft® 1388 eco | Aqua (and) Glycerine (and) Sodium Levulinate (and) Sodium Anisate | Dr. Straetmans | 4.00 |
| | Violet Flower Extract | Glycerine (and) Aqua (and) Viola Odorata Flower Extract | Botanica | 1.00 |
| Oil phase | WARADUR® GE | Glyceryl Montanate | VOELPKER | 0.80 |
| | Cutina® GMS-SE | Glyceryl Stearate SE | BASF | 5.50 |
| | Hydrogenated Rapeseed Oil | Hydrogenated Rapeseed Oil | Henry Lamotte | 1.20 |
| | Plantasens® Olive Squalane | Squalane | Clariant | 1.00 |
| | LexFeel® Natural | Heptyl Undecylenate | Inolex | 8.00 |
| | dermofeel® MT 70 | Tocopherol (and) Helianthus Annuus Seed Oil | Dr. Straetmans | 0.50 |
| Thickener phase | Keltrol® CG-SFT | Fragrance | Mane | 0.25 |
| | Myritol® 312 | Caprylic/Capric Triglyceride | BASF | 6.00 |

Preparation (300 g batch)

1. Heat the water phase and the oil phase to 80 °C.
2. Add the oil phase to the water phase while stirring with the SilentCrusher/ULTRA-TURRAX® at 10,000 rpm and then add the thickener phase.
3. Homogenise for 1 minute with the SilentCrusher/ULTRA-TURRAX® at 20,000 rpm.
4. Allow to cool down while stirring with the IKA paddle stirrer at 300 rpm. The natural eye cream is now ready for packaging.

Formula Specifications

| | |
|-----------------------------------------------------------|------------------------------------|
| Appearance | white, slightly yellowish emulsion |
| Viscosity (Brookfield DV3T, spindle 6/speed 10/time 30 s) | 15,000 mPas |
| pH value | 6.9 |
| Centrifugation (15 min at 4,000 rpm) | no separation |

Stability Data
Storage Stability in Terms of Appearance

- stable at room temperature
- stable at 5 °C ... 40 °C for at least 3 months