

CEVO-cos K-5130

Hair Wax – Strong Hold

Formula No 22-17-7-7

Composition

| Phase | Trade name | INCI name | Supplier | Weight [%] |
|-------------|---------------------------|--|-----------------------------|------------|
| Water phase | Deionised Water | Aqua | | 57.90 |
| | Biostyle® CGP | Maltodextrin VP Copolymer | AkzoNobel Surface Chemistry | 8.00 |
| | Structure® XL | Hydroxypropyl Starch Phosphate | AkzoNobel Surface Chemistry | 4.00 |
| Oil phase | CEVO-cos K-5130 | Proprietary blend of Ceresin (INCI), Dammar (INCI) and Copernicia Cerifera (Carnauba) Wax (INCI) | VOELPKER | 8.00 |
| | Lanette® O | Cetearyl Alcohol | BASF | 9.00 |
| | Isofol® 20 | Octyldecanol | Sasol Performance Chemicals | 4.00 |
| | Tego® Care 450 | Polyglyceryl-3 Methylglucose Di-stearate | Evonik | 5.00 |
| Extra phase | Dermosoft® OMP | Methylpropanediol Caprylyl Glycol Phenylpropanol | Dr. Straetmans | 4.00 |
| | Cotton Water E_1407987 | Parfum | Exilva | 0.10 |

Preparation (300 g batch)

1. Heat the water phase to 80 °C and the oil phase to 90 °C.
2. Add the oil phase to the water phase while stirring with the Silverson mixer at 6,000 rpm and then add the extra phase.
3. Homogenise for 2 minutes with the Silverson mixer at 9,000 rpm.
4. After homogenisation, bottle the hair wax while still hot.

Formula Specifications

| | |
|--------------------------------------|------------------|
| Appearance | buttery hair wax |
| Viscosity | – |
| pH value | – |
| 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 30 days

The information contained herein is meant to demonstrate how our products can be used. The given data are suggestions without any guarantee aimed to support customers' development. As production conditions at our customers' facilities are beyond our control we refuse to accept any liability involved in the use of our products. Please observe possible third party patent rights.

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