

PRODUCT INFORMATION

CEVO®-cos K-5160

Product Description

CEVO®-cos K-5160 is a proprietary blend of Ceresin, natural ester waxes and resins formulated as Candelilla wax substitute. All ingredients are INCI and/or Ph. Eur. listed.

General Advantages/Examples of Use

Since not all applications require pure Candelilla wax or bees wax, several substitutes have been formulated by Voelpker as a viable alternative. CEVO®-cos K-5160 is, for example, suitable for the formulation of the following cosmetic products:

- Sticks for decorative cosmetics/deo sticks
- Body butter
- Hair wax

Delivery Specifications *

| Characteristics | Unit | Target value | Method |
|--------------------|----------|----------------|--------------|
| Acid value * | mg KOH/g | 3 – 10 | ISO 2114 |
| Drop point * | °C | 75 – 83 | ASTM 3954 |
| Colour | – | light yellow | AA 3.2.1.505 |
| Viscosity @ 100 °C | mPas | approx. 5 – 20 | AA 3.2.1.520 |

Packaging and Handling

| | |
|---------------|--|
| Physical form | Pastilles |
| Packaging | Paper bag or Big Bag |
| Storage | Store at ambient temperature on a dry place. Protect from heat/overheating and direct sunlight. The maximum shelf life is 5 years after production. Thereafter, tests of the chemical characteristics are recommended. After delivery, a minimum remaining shelf life at the customer of 1.5 years is warranted. |

Safety

CEVO®-cos K-5160 is not classified as carcinogenic, mutagenic or reprotoxic; no health or environmental hazards are known, provided it is applied in industrial and professional settings.

For more information, consult SDS.

Delivery Time and Availability

Standard delivery time: 2 – 3 weeks. Preconditions can be met for achieving shorter delivery times on standard products when demanded by the market.

Remark: Voelpker's R&D department is permanently developing new special wax blends. Please contact us for your individual requirements.

Legislation

- Product for cosmetic applications
- RoHS and CONEG compliant
- Ingredients listed in all relevant national inventories
- REACh compliant
- INCI and/or Ph. Eur. listed

For further information, please contact application@voelpker.com.