

PRODUCT INFORMATION

CEVO®-care P-6380

Product Description

CEVO®-care P-6380 is based on various polyethylene waxes and natural waxes.

General Advantages

CEVO®-care P-6380 is a special wax for the preparation of solvent based pastes for warm climates.

Examples of Use

- Product for technical applications.
- Special wax for the preparation of solvent based pastes (e.g. polishes, mould release pastes)

Paste (lab scale):

- 13 g Paraffin (e.g. 52–54)
- 11 g CEVO®-care P-6380
- 76 g Mineral spirit (e.g. Shellsol D40)

1. Process waxes at approx. 95 °C to a homogeneous melt.
2. Then while stirring slowly add (meter in) the mineral spirit until a clear solution is produced.
3. Subsequently fill into cans, cool down.

Remark:

The temperatures (especially when filling into cans) and stirring action have to be adjusted to own requirements and according to the used equipment.

Delivery Specifications *

Characteristics	Unit	Target value	Method
Acid value *	mg KOH/g	3 – 12	ISO 2114
Drop point *	°C	108 – 118	ASTM 3954
Colour	–	light yellow	AA 3.2.1.505

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

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 for the preparation of solvent-based dispersions. Please contact us for your individual requirements.

Legislation

Food contact legislation:

- Product for technical applications

Other legislation:

- REACH, RoHS and CONEG compliant
- Ingredients listed in all relevant national inventories

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