

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 minimum remaining period is 1.5 years and is defined as the minimum shelf life at the customer. Thereafter, tests of the chemical characteristics are recommended. The maximum shelf life of 5 years is indicated.

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.