

PRODUCT INFORMATION

CEVO®-care P-6211

Product Description

CEVO®-care P-6211 is a special wax blend, based on polymer waxes, hydrocarbon waxes and stearates.

General Advantages

Depending from the concentration, clear solutions of CEVO®-care P-6211 in hot organic solvents crystallise to form very finely divided liquid dispersions, gels or pastes when the heated solution is cooled under stirring. The received wax preparations have a very slightly solvent retention when the wax dispersion is dried. On a surface they form very dense, buffable films.

Examples of Use

- Very finely divided, liquid wax dispersions can be prepared that dry to form a very glossy and dense, easy to polish film. This is very important for polishes applied to floors and car bodywork or other substrates (other surfaces, furniture, parquetry), which requires a good film formation.
- The consistency of the wax dispersion can be adjusted from liquid to pasty by choosing the adequate proportion and concentration of CEVO®-care P-6211 and if necessary other additional waxes.
- Technical information brochure available upon request.

Delivery Specifications *

Characteristics	Unit	Target value	Method
Acid value *	mg KOH/g	10 – 14	ISO 2114
Drop point *	°C	104 – 112	ASTM 3954
Colour	–	off white	AA 3.2.1.505
Saponification value	mg KOH/g	approx. 17 – 25	ISO 3681
Viscosity @ 120 °C	mPas	90 – 120	AA 3.2.1.520
Colour	g/cm ³	1.00 – 1.02	Ph. Eur. 2.2.5

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®-care P-6211 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 (tailor-made) special wax blends for mould release applications. Please contact us for your individual requirements.

Legislation

Food contact legislation:

- Product for technical applications

Other legislation:

- REACh compliant; all components registered or exempt (polymers, salts of fatty acids)
- RoHS and CONEG compliant
- Ingredients listed in all relevant national inventories

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