

PRODUCT INFORMATION

CEVO®-protect O-8016

Product Description

CEVO®-protect O-8016 is a special wax, consisting of hard hydrocarbon waxes and long-chain fatty acids (mainly C28 – C32).

General Advantages

Dispersion matrix for carbon black, graphite and hard fatty acid soaps.

Examples of Use

Production of greases.

Delivery Specifications *

Characteristics	Unit	Target value	Method
Acid value *	mg KOH/g	40 – 60	ISO 2114
Drop point *	°C	75 – 85	ASTM 3954
Saponification value	mg KOH/g	approx. 60 – 85	ISO 3681
Colour	–	light yellow	AA 3.2.1.505
Viscosity @ 100 °C	mPas	approx. 5 – 150	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®-protect O-8016 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 for the preparation of solvent-based dispersions. Please contact us for your individual requirements.

Legislation

Food contact legislation:

- Product for food contact and technical applications

Other legislation:

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

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