

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
Saponification value	mg KOH/g	60 – 85	ISO 3681
Drop point *	°C	75 – 85	ASTM 3954
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 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

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.