PRODUCT INFORMATION

CEVO® 3405

Product Description

CEVO® 3405 is a processing auxiliary. It includes a synergistic combination of different waxes. The mixture works as lubricating as well as release - and dispersing agent.

General Advantages

The mixture was engineered especially for the application in TPU. Can also be used advantageously in other engineering plastics.

Examples of Use

TPU: 0.4 – 0.6 %
Other engineering plastics: 0.3 – 0.6 %

Delivery Specifications *

Characteristics	Unit	Target value	Method
Drop point *	°C	130 – 145	ASTM 3954
Acid value *	mg KOH/g	6 –16	ISO 2114
Colour	–	pale yellow	AA 3.2.1.505
Viscosity @ 140 °C	mPas	approx. 10	AA 3.2.1.520

Packaging and Handling

Physical form	Compactate or powder
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® 3405
- is made from a fossil and regrowing biological sources
- is not classified as carcinogenic, mutagenic or reprotoxic; no health or environmental hazards are known, provided it is applied in industrial and professional settings

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.

Legislation

- RoHS and CONEG compliant
- Ingredients listed in relevant national inventories
- Food contact compliant

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

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