

PRODUCT INFORMATION

CEVO-process A-3105

Product Description

CEVO-process A-3105 is a processing auxiliary and it includes a synergistic combination of different lubricating, release- and dispersing agents.

General Advantages

The mixture was engineered especially for the application in polyamides.

Examples of Use

By the addition to the most different formulations long flow paths can be realized and injected parts themselves can be faster ejected. The use in filled or reinforced compounds improves, for example, the homogeneity of the fibre glass distribution, reduces the polyamide degradation and leads to an improved surface quality. In addition, damages by friction peaks can be avoided in sensitive formulations.

We recommend to add amounts of 0.5 – 0.8 %.

Delivery Specifications *

| Characteristics | Unit | Target value | Method |
|-----------------|-------------------|--------------|----------------|
| Drop point * | °C | > 140 | ASTM 3954 |
| Colour | – | pale yellow | AA 3.2.1.505 |
| Density | g/cm ³ | 1.00 – 1.02 | Ph. Eur. 2.2.5 |

Packaging and Handling

Physical form Powder

Packaging Paper 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-process A-3105 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

Product for technical applications.

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

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