PRODUCT INFORMATION

CEVO®-stab A-5100

Product Description

CEVO®-stab A-5100 is a special one pack and it includes a synergistic combination of different lubricating agents as well as a balanced mixture of stabilisers.

General Advantages

The mixture was engineered especially for the recycling processes of polyamides.

Examples of Use

By the addition to the formulations the degradation of polymer during extrusion process will be reduced and the flow characteristic will be enhanced. The package improves the homogeneity of filler distribution, leads to an increased surface quality and the total cycle time in injection moulding will be reduced. Low wall thicknesses and long flow paths can be realised.
We recommend to add amounts of 0.5 – 0.8 %.

Delivery Specifications *

Characteristics	Unit	Target value	Method
Melting point *	°C	> 140	ASTM 3954
Colour	–	white	AA 3.2.1.505
Density	g/cm³	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 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®-stab A-5100 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.

The information contained herein is believed to be accurate and reliable as of the date issued. However, we do not warrant or guarantee the accuracy or reliability, in particular not for any specific intended use by the customer. It is the responsibility of those to whom we supply our products directly or indirectly to ensure that their use of the products complies with existing regulations, laws, legislations and proprietary rights. The information given by Völpker Spezialprodukte does not exempt the customer from carrying out inspections and analyses on goods purchased.

Issued: 2019-04-18, supersedes all previous editions

Völpker Spezialprodukte GmbH · Fabrikstraße 1 · 39393 Völpke · Germany · Telephone +49 39402 962-0 · www.voelpker.com