PRODUCT INFORMATION

CEVO®-stab B-5202

Product Description

CEVO®-stab B-5202 is a one pack and it includes a synergistic combination of different lubricating and dispersing agents as well as a balanced mixture of diverse stabilisers and co-stabilisers.

General Advantages

The mixture was engineered especially for the use in polypropylene compounds stabilised for applications at temperatures up to 140 °C.

Examples of Use

By the addition to the formulations, mainly mineral filled or glass fibre reinforced, injected parts themselves can be faster ejected. The package improves the homogeneity of the filler distribution, reduces damages by friction peaks and leads to an improved surface quality and increases the thermo-oxidative stability of produced compound up to temperatures of 140 °C.
We recommend to add amounts of 1.0 – 1.4 %.

Delivery Specifications *

Characteristics	Unit	Target value	Method
Melting point *	°C	> 120	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 B-5202 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

Food contact legislation:
- Product for technical applications

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

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

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

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