PRODUCT INFORMATION

CEVO®-stab D-5300

Product Description

CEVO®-stab D-5300 is a special one pack and it includes a synergistic combination of different lubricating and dispersing agents as well as a balanced mixture of diverse stabilisers.

General Advantages

The mixture was engineered especially for the recycling processes of polystyrene waste.

Examples of Use

By the addition to the formulations the degradation of polymer during extrusion process will be extremely reduced and the resulting granules exhibit a very good basic stabilisation for the following processing steps. The package improves the homogeneity of filler distribution and leads to an improved surface quality.
We recommend to add amounts of 0.4 – 0.6 %.

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 D-5300 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.

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

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