PRODUCT INFORMATION

CEVO®-stab H-1005

Product Description

CEVO®-stab H-1005 is a one pack and it includes a synergistic combination of thermal and UV stabilisers.

General Advantages

The mixture was engineered especially for an increased thermal an UV stabilisation of thermoplastic elastomers, mainly based on styrene rubbers.

Examples of Use

By the addition to the formulations degradation processes during processing will be minimised and the produced parts show a very good long-term behaviour relating to thermal and UV stability.
We recommend to add amounts of 1.1 – 1.5 phr.

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 H-1005 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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