

PRODUCT INFORMATION

CEVO® 6000

Product Description

CEVO® 6000 is a multifunctional masterbatch for use in polyolefins.

General Advantages

The masterbatch CEVO® 6000 was specially developed for use in polyolefin compounds. It improves the flow behaviour and optimises at the same time the ratio of stiffness and toughness of the compound. In addition, the compound receives a basic stabilisation and further formulation components such as fillers and/or pigments are effectively distributed. Reduces the problems caused by impurities consisting of foreign polymers due to its compatibilization effect.

Examples of Use

Polyolefin recycling: post-consumer, post industrial

Recommended dosage: 3 –5 %

Typical Data

Characteristics	Unit	Target value	Method
Melt index	g/10 min	10	ISO 1133
Density	g/cm ³	0.86	ISO 1183

Packaging and Handling

Physical form	Compactate (pellets)
Packaging	Paper bag or PE bag
Storage	The storage period is at least 12 months if the storage is kept under normal ambient conditions in the tightly closed original packaging. The product must be protected from humidity. The packaging must be tightly closed again after the product has been removed.

Safety

CEVO® 6000 is not classified as carcinogenic, mutagenic or reprotoxic; no health or environmental hazards are known, provided it is applied in industrial and professional settings. See SDS.

Delivery Time and Availability

Standard delivery time: 2 – 3 weeks.

Legislation

Food contact compliance:

- EU 10/2011
- FDA: 21 CFR § 178.2010 Antioxidants and/or stabilizers for polymers.

For specific information about level restrictions, please contact us

Other legislation

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

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