

HITEMA 61560 UV

HITEMA 61560 UV is a masterbatch containing a specific HALS along with high effectiveness antioxidants in a polyethylene carrier.

Applications

- PE film addressed to be used in greenhouse covers featuring a one, and two-year lifetime.
- PE packaging intended to package foodstuff.
- Multifilament yarn.

Dosage

- The dosage should be adapted to each sort of application and to match the expected lifetime. As a reference, the recommended HITEMA 61560 UV let down ratio is 3-5% depending on film lifetime, thickness, and weather.

Features

- The HALS found in HITEMA 61560 UV offers polymer stabilization against the degradation sparked by UV radiation and heat.
- The active agent added to HITEMA 61560 UV features low volatility, and excellent compatibility with other HALS and UV absorbers.
- It is recommended using HITEMA 61560 UV along with a UV-absorber masterbatch, specially when it comes to formulations containing pigments, to prevent the final items from decolorizing.

Packaging

- The product is supplied in 25 Kg polyethylene sacks, wrapped, and stacked on 1,250 Kg pallets.

Storage

- Store in dry place, free of moisture. During storage keep away from high temperatures. Under appropriate conditions the product may be stored for 9 months.

Food Contact Application

HTM masterbatches meet many specific directives regarding materials to be used in the packaging of foodstuff. Official confirmation of compliance with current requirements in the individual countries can be issued on request.

Health & Safety

Safety Data Sheets (SDS) are available and should be consulted before handling and using HTM masterbatches.

The information contained in this technical bulletin is correct to the best of our knowledge, although it does not attempt to describe every possible condition of use of this grade.

Disclaimer

This information is only a guide. In each case, the transformer is responsible for the processing conditions, the end use of the product and must take into account the possible existence of patents and industrial property rights.