

HITEMA 62560 UV

HITEMA 62560 UV is a masterbatch which contains high-effective polymeric HALS resistant to pesticides and stabilized in a polyethylene carrier.

Applications

- Highly recommended for polyethylene films (LDPE, LLDPE, HDPE) in greenhouse covers and tunnels.
- Applications requiring high resistance to pesticides.

Dosage

- The dosage should be adapted to each sort of application and to match the expected lifetime. As a reference, depending on film lifetime, thickness, and weather, the recommended HITEMA 62560 UV let down ratio is:

200 μ thickness film	Light pesticidal treatment (2000 ppm S)	Moderate pesticidal treatment (3000 ppm S)
3 years (150 Kly)	8 %	10%

Features

- Optimal stabilization against UV light in agricultural film applications.
- Strong resistance to pesticides.
- High light transmission which leads to better crop yields.
- Excellent thermal protection during the processing, extrusion, and end use.
- Masterbatch free of nickel.

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.