

HITEMA 63560 UV

HITEMA 63560 UV is a masterbatch which combines polymeric HALS with high-effective UV absorbers in a polyethylene carrier. Offers a superb protection, longer than two years, to mulching and greenhouse covers subjected to aggressive chemicals.

Applications

- Mulching and greenhouse cover films.

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 63560 UV let down ratio for manufacturing a 25-micron clear film which is going to be laid down in a 100-130 Kly area, is 2.5-5.0%.

Features

- Features low volatility and color.
- Offers an excellent performance even when aggressive agrochemicals are used.
- Provides the film with a high light transmission leading to better crop yields.
- The UV absorber synergistically assists to slow down the film degradation mechanism triggered by 300-400 nm wavelength light.

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.