

HITEMA 25462 UV

HITEMA 25462 UV is a masterbatch which contains a synergetic mixture of polymeric HALS in a polyethylene carrier. It is a versatile product which features a good resistance to extraction and an excellent persistence as time goes by.

Applications

- Especially intended to polyethylene film (LDPE, LLDPE, HDPE), for greenhouse covers and mulching.
- Suitable for those applications where high level of resistance to agrochemical is demanded.

Dosage

- The dosage should be adapted to each sort of application and to match the expected lifetime. As a reference, the recommended HITEMA 25462 UV let down ratio is, depending on film lifetime, thickness, and weather:

* 3 campaigns.....	5%
* 3 years.....	7%

Features

- Outstanding stabilization against UV light in agricultural film applications.
- Low color and volatility.
- The combination of HALS which contains remarkably improve the resistance to the undesirable gas fading effect.
- Resistant to agrochemicals.
- Superior behavior in accelerated weather tests.

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.