

HITEMA 66460 UV

HITEMA 66460 UV is a masterbatch containing a balanced mixture of NOR HALS and UV absorber uniformly dispersed in LDPE carrier and uniquely developed to be used in agriculture film.

Applications

- HITEMA 66460 UV is especially suitable for the stabilization of polyethylene film in agriculture applications.

Dosage

- The dosage ratio should be adapted to every sort of application and in accordance with the expected lifetime. As an overall recommendation, a HITEMA 66460 UV let down ratio between 2-7% is advisable to use depending on the crop campaign number expected, thickness and weather. Feel free to get in contact with our Technical Department if you need further advice.

Features

- It is strongly prescribed in those conditions where agrochemical such as acidic and aggressive pesticides and insecticides are used at high levels.
- Offers excellent long-lasting weatherability features, thanks to the optimal balance between NOR HALS and high effective UV absorber.
- Gives a great lasting resistance to greenhouse cover films hung on metallic structures (steel, aluminum) and wooden ones.
- Show low color and volatility at high temperatures.
- Very resistant to thermal degradation.

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.