

Hostavin® PR-31 P

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Light stabilizer for coatings and plastic materials

Product Description

Hostavin PR-31 is a hindered amine light stabilizer (HALS) with a UV absorber functionality. This HALS is characterized by its excellent efficiency and its ability to be fixed into the binder or the polymer matrix during UV exposure.

Benefits

- Highly effective Light Stabiliser with HALS and UV functions
- Low migration photo graftable HALS
- High mobility in melt phase

Physical Properties

Appearance	White powder
Melting point	120-125 °C
Solubility Data, at 20 °C (in g/l)	
Water	Insoluble
Acetone	130
Butyl Acetate	120
Methoxypropanol	40
Xylene	280

Application Coatings

Hostavin PR-31 is recommended in all kind of coatings, air drying and stoving enamels. The concentration should not exceed 1.5% of active stabilizer on solid resins.

Application Plastics

Hostavin PR-31 is recommended as a light stabilizer for polyolefins, styrene plastics, PVC and PBT

Packaging and Handling

Delivery form

Powder

Packaging

Fibre drum 25 kg with PE-bag
Pallet 225 kg (9 drums)

Storage

Store in a cool and dry place.

Minimum shelf life is three years from the date of shipping when properly stored, in its original sealed containers.

Safety

Hazards

Classification according CLP regulation (Regulation (EC) No. 1272/2008, as amended).

- Acute aquatic toxicity, Cat. 1
- Chronic aquatic toxicity, Cat. 1
- Eye irritation, Cat. 2

For further information please refer to the Material Safety Data Sheet.

Contact Us;

Please contact us for safety and regulatory details or the Material Safety Data Sheet (MSDS).

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