

Product Data Sheet Performance Additives

Additives

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Hostavin® 3058 LIQ

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Light stabilizer for coatings

Product Description

Hostavin 3058 is a non-basic low molecular weight hindered amine light stabilizer (HALS), 100% liquid, characterized by its excellent solubility, broad compatibility in all kind of liquid paints, with low volatility and excellent stabilization efficiency.

Benefits

- · Non-basic HALS with high compatibility with broad range of resins
- · Non interacting HALS with photoinitiator radicals during UV curing
- Excellent performance for coatings on plastics

Physical Properties

Density	1.0 g/cm ³
Miscibility Data, at 20 °C (in g/100 g)	
Water	< 0.02
Acetone	> 200
n-Butanol	> 200
Ethyl Acetate	> 200
White spirit	> 200
Toluene	> 200
Xylene	> 200

Applications

Hostavin 3058 can be used in solventless and solventborne paints. As an acylated HALS, Hostavin 3058 is non-basic and will have no influence on the crosslinking of binders. Therefore, it can be used for stabilization of high solids systems and acid-catalysed formulations.

This non-basicity also does not affect the storage stability of waterborne paints. Since acylated HALS are not instantly active, Hostavin 3058 is particularly recommended for UV cured coatings.

Packaging and Handling

Delivery form

Liquid

Tends sometimes towards crystallisation, which has no influence on efficiency

Packaging

Steel drums 50 kg Pallet 400 kg (8 drums) Steel drums 200 kg Pallet 800 kg (4 drums)

Storage

For best shelf life store this product at room temperature in well-aired locations.

Minimum shelf life is 5 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). Skin irritation, Cat. 2

Skin irritation, Cat. 2 Skin sensitization, Cat. 1 Acute aquatic toxicity, Cat. 1 Chronic aquatic toxicity, Cat. 1

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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Clariant's products for its particular application.

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