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Additives

AddWorks® LXR™ 314

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Light stabilizers mixture for coatings

Product Description

AddWorks LXR 314 is a mixture of a triazine UV absorber with a non-basic hindered amine light stabilizer (HALS), designed for high performance stabilization of paints and clearcoats, and characterized by its broad compatibilities in both solventborne and waterborne coatings.

Benefits

A synergistic mixture of a triazine UV absorber with a hindered amine light stabilizer (HALS), designed for high performance stabilization of pigmented monocoat paints and clearcoats.

Physical Properties

Appearance	Yellow liquid
Density (20°)	approx. 1.02 g/cm ³
Miscibility	Miscible with most of the commonly used organic solvents, e.g. n-butanol, ethyl acetate, xylene or white spirit, as well as with waterborne coatings (e.g. acrylics, 2K-PU) up to 3% addition on total resin solids.

Applications

AddWorks LXR 314 can be recommended in all kind of high performance solventborne and waterborne coatings, for applications such as automotive clearcoats, plastic coatings and high end wood coatings. In particular, it is mostly recommended for acid-catalysed coatings and UV cured systems.

Packaging & Handling

Delivery form

Liquid

Packaging

Steel drums 50 kg
Pallet 400 kg (8 drums)

Storage

Storage below 10°C can cause a precipitate which can be removed by careful heating.
Minimum shelf life is two years from the date of shipping when properly stored.

Safety

Hazards

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

- Flammable liquids, Cat. 3
- 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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