

Lencolo 8540 High-efficiency Antioxidant

Description

Lencolo 8540 is a new type of hydroxytriazine high-efficiency antioxidant, this product has excellent thermal stability and environmental durability, especially suitable for high temperature baking coatings and coatings used in extremely harsh conditions. Due to its light color and good light stability, it is also particularly suitable for UV curing coatings.

Technical data

Composition	Novel hydroxytriazines
Appearance	Light yellow liquid
Specific gravity	1.15±0.05

Performance

Amine or metal catalyzed automotive OEM coatings and repair paints. This product can be used in conjunction with hindered amine light stabilizers to maximize its effect. It can effectively inhibit the gloss reduction, cracks, bubbles, delamination and discoloration of varnishes. effect. It helps to delay the yellowing of polymers, improve the anti-aging and anti-oxidation functions of materials, and block the loss of physical properties. It has light color, non-toxicity, good compatibility, small migration and easy processing. Can be used as light stabilizer for various coatings.

Applications

Used in polyethylene, polypropylene, polyvinyl chloride, unsaturated resin, ABS resin, epoxy resin, phenolic resin, polyurethane, polycarbonate, paraffin, rubber, etc. It is used in alkyd varnishes, polyurethane, acrylic, epoxy and other types as well as automotive refinishing paints, powder coatings, etc., providing them with good light stabilization effects.

Usage

This product can be added at any stage and will be dispersed evenly after addition. The recommended addition amount of this product is 0.2-3.0% (based on the total formula). It can be used alone or in combination with other light stabilizers. It is recommended to test before use to determine the best usage and dosage.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in a timely manner and cannot be stored in the open. Safe storage time is 6 months at room temperature(25°C) and under ventilation. 25KG/barrel

Tips: Lencolo 8540 liquid antioxidant, easy to add, can be used for one-component, PU, baking varnish, UV and other systems.

Note: Technical data represents typical values only. In view of the differences in formulas, production process, conditions, all the above statements must be adjusted according to the actual situation, our company does not make any promises. Our company reserves the right to reform its products without prior notice of any changes.