



PRODUCT DATASHEET

PRODUCT:

Product Name:	OC-2344 DISPPERSANT
Product Code:	OC2344

OC-2344 Dispersant

OC-2344 has wide versatility and is suitable for the dispersion of inorganic pigments and fillers, organic pigments and carbon black. Suitable for all kinds of primer and topcoat, anti-corrosion topcoat, putty, etc. High cost performance, significantly increase gloss, reduce viscosity, with excellent storage stability.

Description OC-2344 is a high polymer dispersing agent, which has good wetting effect on various inorganic pigments and fillers, can be used for the dispersion of inorganic pigments and fillers, significantly increase gloss, reduce viscosity, and have excellent storage stability. It is also suitable for the dispersion of organic pigments and carbon black, and is also suitable for the preparation of organic bentonite pre-gel.

Data Composition: amine salts of polycarboxylic acids
Appearance: dark amber liquid
Active content: 100%

Properties

- OC-2344 is suitable for solvent-based coating systems and has excellent dispersibility for inorganic pigments.
- OC-2344 also has a good dispersion stabilization effect on organic pigments and carbon black.
- OC-2344 will not decompose when baked at high temperature, and can be used stably in the paint system.
- Turbidity or precipitation may occur during long-term storage or storage of OC-2344. At the same time, due to the characteristics of its unsaturated polymer chain, long-term storage will lead to color deepening, but the performance is not affected.

Suitable system Suitable for alkyd paint, acrylic paint, nitro paint, phenolic paint, chlorinated rubber paint, epoxy paint, amino paint, polyurethane paint, polyester paint and other systems, used to disperse a variety of pigment systems, strong versatility.

Dosage Generally 0.2-1.0% of the total formulation, or 1.0%-5.0% of the inorganic pigments and fillers.

Packaging and storage 25KG/Barrel or 190KG/Barrel. The product should be kept in a cool and ventilated place. The shelf life is 5 years from the date of production if it is unopened.