



# PRODUCT DATASHEET

## PRODUCT:

Product Name: **OC-2241 DISPPERSANT**  
Product Code: **OC2241**

## OC-2241 Dispersant

OC-2241 is extremely versatile, suitable for the dispersion of various resin systems and various pigments, and has a good dispersion stability effect on inorganic pigment fillers, organic pigments, carbon black and matting powder.

**Description** OC-2241 is a multi-block copolymer hyperdispersant, which has good wetting and dispersibility for both organic and inorganic pigments. OC-2241 is suitable for the grinding of inorganic pigments, organic pigments and carbon black, or the co-grinding system of organic pigments and inorganic pigments, and has a good ability to prevent flocculation and floating color. It is especially suitable for dispersing anti-settling of matting powder in wood paint and coil coating system.

**Data**  
Composition: segmented copolymer  
Appearance: Yellow transparent liquid  
Active content: 50%  
Solvent: EGDA

- Properties**
- OC-2241 has a wide range of versatility, suitable for a variety of coating systems, and has a good dispersion ability for a variety of inorganic and organic pigments, suitable for organic pigments and inorganic pigments co-grinding system.
  - OC-2241 is a polymer hyperdispersant with good dispersion stability. Compared with small molecule wetting dispersants, SN-2241 has excellent ability to prevent backcoarsening and sedimentation.
  - OC-2241 is especially suitable for dispersing anti-settling of matting powder in wood paint.
  - OC-2241 used in paint can reduce grinding time, improve the gloss of paint film, coloring power..

**Suitable system** Suitable for various systems, used to disperse various pigment systems, extremely versatile.

**Dosage**  
titanium dioxide: 3~5%  
inorganic pigment: 5~10%  
organic pigments and carbon black: 20~80%  
extinction powder: 10~20%

**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.