



DCA Chemical Technology

DCA-8200

Overview

DCA-8200 is a yellow organic pigment derivative, it can be greatly lower the viscosity when dispersing orange, yellow, red that combined with the hyperdispersant, it is matched with all kinds of hyperdispersant and suit for synergistic dispersant in solvent-based coating system

Physical and chemical data

Chemical component: yellow pigment derivative

Appearance: yellow powder

Active content: 100%

Solvent: none

Properties

1. It is suitable for solvent-based coating system; it can be greatly lower viscosity when combined with hyperdispersant. It is also good effect with all kinds of common hyperdispersant.
2. it can be greatly improving the dispersing of red, yellow pigment

Application fields

DCA-8200 is suitable for synergistic dispersant of red, yellow, orange etc. warm color pigment, it should be used in conjunction with other high molecular dispersant, it is recommended to alkyd system, acrylate system, amino baking coating, polyurethane system etc. widely used in solvent-based industrial paint and automobile paint, as activation dispersant for grinding color paste

Add method

Added before grinding, dispersing in viscosity close system.

Dosage

The different addition amount according to different system, the addition amount is about 25% of the used hyperdispersant when combined with the dosage of hyperdispersant

Packing and storage

25KG in iron drum, store in cool and dry place