# **Dispersant DCA-665**

dcachem.com/portfolio/dispersant-dca-665

### Introduction

DCA-665 is a polymeric dispersant designed suitable for inorganic pigment. It could decrease the viscosity rapidly with low foaming, meanwhile, increase the paint film gross.

## **Physicochemical Data**

- Chemical composition:Copolymer with pigment affinity group
- Appearance:Light yellow transparent liquid
- Active content: 40%
- Solvent: Water

#### **Product features**

- DCA-665 demonstrates excellent dispersibility and maintains good performance even at lower dosages
- DCA-665 is particularly suitable for dispersing inorganic pigments, minimizing issues like color floating and blooming
- DCA-665 has low foaming tendencies, resulting in paint films with excellent water resistance.

## **Application areas**

DCA-665 dispersant suitable for inorganic pigment dispersion in water borne coating systems

#### **Addition Method**

Usually, it should be charged before the grind stage during the produce, with 1% to 5% dosage to inorganic pigment

## Packaging and storage:

25KG plastic pail, stored in a cool and dry place.