

# Dispersant DCA-6842

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 [dcachem.com/portfolio/dispersant-dca-6842](http://dcachem.com/portfolio/dispersant-dca-6842)

## Introduction

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DCA-6842 is a polymeric dispersant designed suitable for both organic pigment and inorganic pigment. It could decrease the viscosity rapidly with low foaming, meanwhile, increase the paint film gross.

## Physicochemical Data

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- Chemical composition: Copolymer with pigment unique affinity group
- Appearance: yellow transparent liquid
- Active content: 25%
- Solvent: Water

## Product features

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- DCA-6842 dispersant suitable for inorganic pigment dispersion in water borne coating systems
- DCA6842 dispersant has no reverse effect on the water-resistance of the paint film

## Application areas

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DCA-6842 is recommended to use in water borne coating systems

## Addition Method

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Usually, it should be charged before the grind stage during the produce, with **50%** to **10%** dosage to inorganic pigment

## Packaging and storage:

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

**Note:** The purpose of this manual is to provide basic product information to technical personnel involved in the development of coatings, inks, pesticides, and other industries. It is intended for research and reference use and does not carry any warranties. Please conduct preliminary tests to assess its suitability.

