

# Dispersant DCA-F6303

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 [dcachem.com/portfolio/dispersant-dca-f6303](http://dcachem.com/portfolio/dispersant-dca-f6303)

## Introduction

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DCA-F6303 is an anionic aqueous dispersant, suitable for dispersing various inorganic and organic pigments in aqueous systems, and has a wide range of versatility, which can be used in the production of aqueous colorants to produce resin-free colorants.

## Physicochemical Data

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- Chemical composition: Polymer block copolymers containing hydrophilic pigment groups
- Appearance: Yellow viscous solution
- Active content: 100%
- Solvent: None

## Product features

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- DCA-F6303 is suitable for use in water-based systems and can be used to grind resin-free aqueous colorants.
- DCA-F6303 is a polymer-based hyperdispersant with excellent wettability and excellent ability to prevent coarseness compared to small-molecule wetting and dispersing additives.

## Application areas

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DCA-F6303 recommended for water-based systems

## Addition Method

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The dosage is different according to different use systems, for inorganic pigments, 20%-30%, organic pigments 30%-50%, carbon black 30%-90%

## 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.