# Mar Resistant DCA-2390N

dcachem.com/portfolio/mar-resistant-dca-2390n

# Introduction

DCA-2390N is a dispersion of high molecular weight siloxanes in water, suitable for various water-based coatings and ink systems. DCA-2390N significantly enhances the scratch resistance, abrasion resistance, and anti-blocking effects of water-based coatings and inks.

# **Physicochemical Data**

- Chemical composition:Siloxane dispersion
- Appearance: Paste
- Active content: 80%
- Solvent:Water

#### **Product features**

- Enhanced Durability: DCA-2390N significantly improves scratch and abrasion resistance in coatings and inks.
- **Superior Anti-Blocking:** Offers excellent anti-blocking properties, ensuring smooth finishes.
- Good Recoatability

## **Application areas**

DCA-2390N is suitable for water-based coating and ink systems.

## **Addition Method**

The addition amount varies with different systems, generally 0.1-1% of the total amount, and can be added at any stage of production.

## Packaging and storage:

25KG plastic drum, 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.