



DCA Chemical Technology

DCA-425

Overview

DCA-425 is silicone emulsifiable antifoam agents which applying to waterborne system. High efficiency and improving the properties of the leveling, wetting ability, abrasive resistance and slipping, special designed for waterborne ink, coating.

Physical and chemical data

Chemical component: silicone emulsion

Appearance: white emulsion

Active content: 59%

Solvent: water

Properties

1. High efficiency
2. Improve the properties of the waterborne ink, coating of leveling and wetting ability
3. Improve slipping and abrasive resistance
4. It is stable dispersing in waterborne coating and ink

Application fields

DCA-425 is suitable for all kinds of solventborne, including, but not limited the below;

Waterborne inner and outer wall emulsion paint

Waterborne polyurethane wood paint

Waterborne flexible printing ink

Waterborne intaglio printing ink

Waterborne screen printing ink

Add method

Directly added in step of diluting, or immediate use after diluting 3-10 times with cool water

Dosage

0.05%-1.0% of total formula

Packing and storage

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