



DCA Chemical Technology

DCA-406

Overview

DCA-406 is a fluorine modified silicone antifoam agent which applying to solvent borne and solvent-free system, with the strong defoaming ability, it will reduce the bubble in manufacture or construction of the coating and low effect to the system transparent

Physical and chemical data

Chemical component: solution of fluorine modified antifoaming polymer and silicone

Appearance: transparent solution

Active content: 1%

Solvent: Xylene

Properties

1. Strong defoaming ability, it has good effects in coating produced, stirred.
2. Excellent compatibility, low possibility to cause system turbidity and low shine effect
3. It has good inhibitory effect for the bubbles caused by dipping coating paint with pull up and down
4. It could be widely used in various common coating systems

Application fields

DCA-406 is suitable for all kinds of solvent borne system, including, but not limited the below;

Two pack polyurethane

Chlorinated rubber

Epoxy

Alkyd amino baking

Add method

It could be added in any step of the manufacture

Dosage

0.1%-1.0% of total formula, normally, the volume of addition is about 0.3% of total formula.

Packing and storage

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