# Silicone Antifoam DCA-4503



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#### Introduction

DCA-4503 is a water-based specialty organic silicone defoamer with strong defoaming and foam suppression capabilities, as well as high efficiency. It has good performance even in very low addition amounts and is particularly suitable for eliminating microbubbles in high viscosity coatings and ink systems. As a self-emulsifying defoaming agent, it is especially suitable for preparing water-based color pastes.

## **Physicochemical Data**

- Chemical composition: Modified organic polydimethylsiloxane
- Appearance: Light yellow viscous liquid
- Active content:100%
- Solvent: None

#### **Product features**

- Excellent defoaming ability that can quickly eliminate foam
- High defoaming efficiency and can show excellent performance with very little addition.
- High usage safety

# **Application areas**

Suitable for various water-based coating systems, including but not limited to the following application areas:

- Medium-to-high polarity coating
- Medium-to-high polarity ink

#### **Similar Products: Tego-904W**

Our products have a good cost-performance ratio, receiving positive feedback from customers in China and overseas markets.

#### **Addition Method**

Generally, the dosage is 0.05-1% of the total amount, and after adding, it should be stirred as much as possible to achieve good dispersion.

## Packaging and storage:

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

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