

Substrate Wetting and defoaming Agent DCA-253

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Introduction

DCA-253 is an acetylenic diol derivative, suitable for waterborne systems. It provides excellent dynamic surface tension reduction, making it ideal for systems that require rapid surface tension reduction, while also offering defoaming properties.

Physicochemical Data

- Chemical composition: Modified acetylenic diol derivative
- Appearance: Yellow transparent viscous solution
- Active content: 100%
- Solvent: None

Product features

- Strongly reduce the surface tension
- Excellent defoaming ability

Application areas

Suitable for water-based paints and water-based ink systems

Addition Method

Dosage varies according to different systems, typically 0.1-1% of the total amount. It can be added at any stage of production.

Packaging and storage:

25KG iron 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.