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ASTRA WA 4003

Wetting agent

Description

ASTRA WA 4003 is a mixture of ethoxylated acetylenic diol and non-ionic surfactant. It improves wetting and defoaming performance of the system. High cloud point of the surfactant provides good transparency. The additive complies with FDA standards.

Physical and Chemical properties

Ingredient: Mixture of ethoxylated acetylenic diol and non-ionic surfactant
Appearance: Light yellow liquid

Speciality

1. ASTRA WA 4003 has enhanced hydrophilicity and solubility.
2. ASTRA WA 4003 has high cloud point.
3. ASTRA WA 4003 has hydrophilic–lipophilic balance (HLB) value 4.

Application System and Dosage

ASTRA WA 4003 is suitable for different types of coating systems such as water-borne industrial coatings, inks, electroplating solutions, pressure sensitive adhesives.

Usually, the recommended dosage of the additive is around 0.1% - 1% upon total formulation.

The dosage can vary depending on the application and on the formulation.

Package

25kg metal pail.

The information herein is based on our present knowledge and experience. The information merely describes the properties of our products but no guarantee of properties in the legal sense shall be implied. We recommend testing our products as to their suitability for your envisaged purpose prior to use. No warranties of any kind, either express or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties. We reserve the right to make any changes according to technological progress or further developments.

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