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ASTRA WA 1403

Wetting agent

Description

ASTRA WA 1403 is polyether modified organosilicone compound. It could greatly decrease the surface tension and provide strength wetting of the substrate without any influence on the recoatability. ASTRA WA 1403 is an excellent substrate wetting and leveling agent. It is resistant to hydrolysis. It is suitable for water-borne wood lacquers, printing inks and radiation curable systems.

Physical and Chemical properties

Ingredient: Polyether Modified Silicone

Appearance: Light yellow transparent liquid

Active part: 100%

Speciality

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Leveling	Wetting	Recoatability	Compatibility	Sliding	Low Foam Stabilization	Anti- craters	Anti- blocking

•••• Good • Bad

Application System and Dosage

ASTRA WA 1403 is suitable for the water-borne wood paints, industrial water-borne coating systems, printing inks and UV-curable coating systems.

The recommended dosage of the additive is around 0.1-1% upon total formulation. It could be introduced at any stage of the manufacture.

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.

