

ASTRA WA 3803

Wetting agent

Description

ASTRA WA 3803 is a liquid ionic surfactant for both water-borne and solvent-borne systems. It is a multipurpose additive that acts as a pigment wetting agent, substrate wetting agent, flow and leveling agent.

Physical and Chemical properties

Ingredient: Ionic surfactant

Appearance: White cloudy paste

Active content: 90%

Speciality

1. ASTRA WA 3803 provides pigment wetting.
2. ASTRA WA 3803 provides associative interactions in the system and reduces HASE thickeners dosage.
3. ASTRA WA 3803 contributes to the substrate wetting, it could provide hydrophobicity to a coating.
4. ASTRA WA 3803 improves adhesion to non-polar hydrophobic substrates.

Application System and Dosage

ASTRA WA 3803 is suitable for both water-borne and solvent-borne systems.

The recommended dosage of the additive is around 0.1 - 3.0% due to different application systems. The optimal dosage should be determined through series of tests.

Package

25kg metal pail.