

ASTRA F 609

Functional additive

Description

ASTRA F 609 is a quaternary ammonium antistatic agent with high efficiency. It is suitable for water-borne systems. It could effectively reduce the electrical resistance of the coating. ASTRA F 609 is particularly suitable for electrostatic spraying application.

Physical and Chemical properties

Ingredient: Quaternary ammonium salt

Appearance: Light yellow transparent liquid

Active part: 60%

Solvent: Water

Specialty

1. ASTRA F 609 could enhance the conductive ability of the coating, and reduce the electrical resistance.
2. ASTRA F 609 doesn't affect the performance of the coating, adhesion, yellowing tendency and stability.

Application System and Dosage

ASTRA F 609 is suitable for water-borne systems.

The recommended dosage of the additive is around 0.1 - 1.0% upon total formulation. The optimized dosage depends on the polarity of the system and electrical resistance requirements. The additive should be pre-mixed with butanol if the diluent was xylene or other non-polar solvent in order to improve the mixture and the effect.

Package

25kg plastic pail.

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