

ASTRA DF 1904

Silicone defoamer

Description

ASTRA DF 1904 is an organosilicone defoamer for water-borne systems. It has strong defoaming ability with low dosage. Due to high incompatibility, this defoamer should be introduced at high shear forces to ensure a good distribution.

Physical and Chemical properties

Ingredient: Polyether-modified polysiloxane

Appearance: Colorless viscous liquid

Content: 60%

Solvent: DPM

Speciality

1. ASTRA DF 1904 is suitable for water-borne and for middle to high polarity resin coating systems. It provides very quick defoaming process.
2. ASTRA DF 1904 has high defoaming efficiency at rather low dosage.

Application System and Dosage

ASTRA DF 1904 is recommended to use in middle and high polarity resin coating systems, as well as water-borne systems.

Usually, it should be charged at the dispersion stage during the manufacture with 0.05% to 1.0% dosage upon total formulation. Optimal levels are determined through a series of laboratory tests.

Package

25kg metal pail.

