

## ASTRA DF 1904

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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.