



Product Data Sheet

ADD-2021

GENERAL

Silicone-free defoamer with levelling properties for various solvent-based resin systems. **ADD-2021** functions well during the application of paints and lacquers, and also prevents the entrapment of air during processing steps such as stirring and pumping.

ADD-2021 can be used in coatings and printing inks.

SPECIFICATIONS

Composition	: Solution of defoaming substances
Solvent(s)	: Xylene
Specific gravity @ 20°C	: Ca. 0.86 g/cm ³
Flashpoint	: 25°C
Appearance	: Clear, slightly yellowish liquid

APPLICATIONS AND USAGE

Coatings:

ADD-2021 is particularly suited for solvent-based coatings if foam formation is an issue when applied by spraying or curtain coating.

ADD-2021 is recommended in the following resin systems:

- Polyurethane coatings
- Acid-curable coatings
- Air drying and stoving alkyd paints

In addition **ADD-2021** helps to prevent surface irregularities and defects due to its levelling properties.

Suggested application fields include machinery paints, industrial and transportation coatings.

ADD-2021 should be added at the end of the manufacture of the batch.

0.5-2.0% on total formulation weight

Printing Inks:

ADD-2021 reduces the accumulation of foam in the ink pan or reservoir during the printing process. It improves levelling and reduces surface irregularities.

ADD-2021 may be used in screen, gravure and flexographic printing. It is also suitable for UV curable formulations.

ADD-2021 should be added at the end of the manufacture of the batch. Care should be taken to ensure uniform distribution.

0.5-2.0% on total formulation weight

STORAGE, SAFETY & HANDLING

ADD-2021 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture. **ADD-2021** should be handled in accordance with good industrial practice. Detailed information can be found in the Safety Data Sheet.