

Technical Information

DEFOAMER 202 FG

- **DEFOAMER 202 FG** is a 100% active synthetic defoamer free of mineral oils and silicones with additives to provide antifoaming properties.
- **DEFOAMER 202 FG** is compatible with most standard acrylics and latexes and will not cause cratering and fisheyes.
- **DEFOAMER 202 FG** for use in water-based coatings and alkyds. It has excellent persistence and will not separate. The product is designed to be easy to use and provide economical control of foam in many paint and coating system including water-based acrylics and epoxies.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	VALUE	UNIT
APPEARANCE:	Opaque tan liquid	-
ODOR:	Mild odor	-
pH (1% EMULSION):	7.0	-
SOLUBILITY IN H ₂ O:	Dispersible	-
SPECIFIC GRAVITY:	1.02	g/ml
POUR POINT:	Approx. -10	°C
FLASH POINT:	>365	°F

*NOTE: Typical properties are not suitable for specification purposes.

APPLICATIONS :

- Latex coatings and paints, 21 CFR 176.200
- Overprint varnishes for graphic arts
- Inks (gravure and flexographic)
- Adhesives/glues, 21 CFR 175.105
- Alkyd Paints
- Paper and Paperboard, 21 CFR 176.170, 176.180, and 176.210

ADDITIONAL INFORMATION:

Normal dosage ranges from 0.10 to 0.20% of **DEFOAMER 202 FG** based upon formula weight of proposed mixture. For inks, **DEFOAMER 202 FG** is normally used at a rate of 0.05 to 0.2% based on the formula weight. It can be added to the pigment grind to control entrained air and aid in the overall wetting of the pigment during the grinding. For adhesives and glues, **DEFOAMER 202 FG** is normally used at a rate of 0.02 to 0.2% based on the formula weight. For waste water/effluent treatment, **DEFOAMER 202 FG** is used at a rate of 0.05 to 0.9% based on the weight of flow.

This information is not to be taken as a warranty or representation for which we assume legal responsibility nor as permission or recommendation to practice any patented invention without a license. It is offered solely for your consideration, investigation and verification. Refer to the Safety Data Sheet (SDS) for health, safety and personal protection.