

KAM-FCA 20

Silicone-free foam control additive that displays spontaneous defoaming properties and demonstrates no negative influence on inter-coat adhesion when overcoated. It reduces the accumulation of foam in the ink pan or reservoir during the printing process.

Technical Specifications

Composition	:	Solution of defoaming substances, silicone-free
Solvent(s)	:	SBP spirit (140/165)
Active matter	:	20%
Specific gravity @ 20°C	:	ca. 0.79 g/cm ³
Flashpoint	:	30 °C
Appearance	:	Colorless clear liquid

Applications

KAM-FCA 20 is highly recommended in the following resin and application systems:

- Unsaturated polyesters
- Thermoplastic acrylics especially when applied by brush or roller
- Acid-curing wood finishes
- Nitrocellulose
- Cold-curing epoxy systems

Due to its high incompatibility, which makes it strong in defoaming, the influence of **KAM-FCA 20** upon the transparency of clear or non-pigmented systems must be evaluated.

KAM-FCA 20 is particularly effective in nitrocellulose-based systems and may be used in gravure and flexographic printing inks.

KAM-FCA 20 should be incorporated prior to processing. If added to the finished product, care must be taken to ensure uniform distribution.

Recommended addition level (as supplied): 0.1% to 0.7% based upon on total formulation.

Storage, Safety and Packaging

To be stored in a cool dry place and handled in accordance with good industrial practice. When kept in an original unopened container, it will keep up to min. 4 years from the date of manufacture.