

## KAM-FCA 41

Silicone-based foam control additive for solvent-free and solvent-based coatings, printing inks, and ambient-curing plastic systems (Epoxy and PU).

Extremely suitable for brush, roller and airless spray applications where the solvents evaporate quickly and rapid defoaming is required.

Good balance between effectiveness and compatibility.

### Technical Specifications

Composition	:	Solution of foam-destroying polysiloxanes
Solvent(s)	:	Methyl isobutyl ketone
Specific gravity @ 20°C	:	ca. 0.81 g/cm <sup>3</sup>
Flashpoint	:	15 °C
Appearance	:	Clear colorless liquid
Active matter	:	<2%

### Applications

**KAM-FCA 41** exhibits wide compatibility, which makes it extremely suitable for use in clear coatings. It is recommended in the following application systems:

- Vinyl, acrylate and chlorinated polymers
- 2-component polyurethane and epoxy coatings
- Industrial and decorative finishes based on medium- or long-oil alkyd resins
- Stoving systems
- Epoxy floorings

**KAM-FCA 41** acts also as a release agent by reducing the formation of foam during the manufacture and processing of epoxy resin and polyurethane systems in order to achieve bubble-free surfaces.

**KAM-FCA 41** can be effective in nitrocellulose/PU systems and may be used in gravure and flexographic printing.

**KAM-FCA 41** 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.