

Foam Control Additive Technical Data Sheet 01/06/2023

KAM-FCA 593

Foam control additive specifically developed to reduce air entrainment during manufacture and application of water-based paints and adhesives.

Long lasting efficiency even at low dosage.

Technical Specifications

Composition : Fine dispersion of foam-destroying hydrophobic solids in mineral oil

Solid content : 52%

Viscosity @ 20°C : 250-400 mPa.s

Specific gravity @ 20°C : 0.88-0.90 g/cm³

Appearance : White opaque liquid

Applications

KAM-FCA 593 is a slightly viscous opaque liquid foam control additive, very economical in use, for universal waterborne applications.

KAM-FCA 593 acts as a defoamer as well as anti-foam. The product shows very good long-term efficiency.

KAM-FCA 593 is particularly suited for systems with good emulsifying properties, such as surfactant stabilized-emulsions and emulsion paints. **KAM-FCA 593** is also suited for adhesives.

KAM-FCA 593 is based on special foam-destroying hydrophobic components in mineral oil that confer long standing efficiency. The product is manufactured according to a unique production process, resulting in excellent storage stability.

Main applications:

- Architectural coatings and plasters
- Liquid building products
- Adhesives
- Low-end printing inks

KAM-FCA 593 can be added prior to processing (Mill-base stage). Use in the let-down stage should be restricted to higher PVC formulations.

Recommended addition level (as supplied): 0.2% to 0.5% 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. 1 year from the date of manufacture.

KAM Kimya Sanayi Ve Ticaret Limited Şirketi Organize Sanayi Bölgesi Mah. 24 Nolu CAD. No: 1 Merkez/Kilis Turkey