

Technical Data Sheet

Last revised: 01-2019

DELTA-FC® 1531

DELTA-FC® 1531 is an efficient defoamer that is characterized by having a long-lasting defoaming effect in different synthetic latex and emulsion systems based on styrene-acrylic, styrene-butadiene, acrylic and polyvinyl acetate over wide spectrum of PVC (mat to semi-glossy). **DELTA-FC® 1531** is suited for **coatings** and **printing inks**.

Specifications:

Composition	: Mixture of hydrocarbons and hydrophobic components
Specific gravity @ 20°C	: ca. 0.85-0.90 g/cm ³
Appearance	: yellowish opaque liquid

Methods of analysis can be received upon request

Applications and usage:

Coatings&Inks

DELTA-FC® 1531 is an effective defoamer based on a mixture hydrophobic components in hydrocarbon carrier.

DELTA-FC® 1531 can be effectively used in different synthetic latex and emulsion systems based on styrene-acrylic, styrene-butadiene, acrylic and polyvinyl acetate.

DELTA-FC® 1531 controls the foaming tendency of surfactants in water-based coatings and inks formulations (mill-base and let-down) without affecting the final film properties.

DELTA-FC® 1531 is characterized by having very good storage stability. It can be added at any stage of manufacture. For effective foam destabilization, it is advisable to add a part of the dosage **DELTA-FC® 1531** prior to processing and a part during the let-down stage.

0.1-1.0% on total formulation weight

Safety and Handling:

DELTA-FC® 1531 should be handled in accordance with good industrial practice. Detailed information can be found in the SDS.

Storage:

DELTA-FC® 1531 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 2 years from the date of manufacture. The production date is indicated on the container.

Packaging:

180 kg non-returnable containers.