

Product Data Sheet ADD-2561

GENERAL

ADD-2561 is a VOC-free silicone-based foam control additive for water-based coatings, printing inks, overprint varnishes, and emulsion adhesives. It can prevent foam and bubble formation during paint production, filling and application. It is suitable for grinds that contain no resins (pigment concentrates).

SPECIFICATIONS

Composition : Foam-destroying polysiloxanes emulsified in water

Specific gravity @ 20°C : ca. 1.02 g/cm³ Appearance : White emulsion

APPLICATIONS AND USAGE

ADD-2561 is an all-purpose foam control additive that is easy to incorporate in all kinds of water-based coatings, printing inks, overprint varnishes, and emulsion adhesives. It can prevent foam and bubble formation during production, filling and application.

ADD-2561 is particularly suitable for pigmented high gloss emulsion systems based on styrene acrylate, acrylate or acrylate/polyurethane with a pigment volume concentration of 0-25.

ADD-2561 defoams particularly high-gloss and satin-gloss systems, even in airless application.

ADD-2561 is suited for water- and glycol-based pigment pastes and universal colorants (Economical alternative for **ADD-2560**).

ADD-2561 can be added prior to processing. If added to the finished product, care should be taken to ensure uniform distribution.

0.05-0.8% on total formulation weight

STORAGE, SAFETY & HANDLING

ADD-2561 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. **ADD-2561** should be handled in accordance with good industrial practice. Detailed information can be found in the Safety Data Sheet.