

Additives for coatings and printing inks
DISPARLON[®]

May 01, 2013

DISPARLON[®] 230EF
(Surface control agent)

DISPARLON 230EF is a silicone free, non-ionic high molecular weight surface control agent supplied as solution with n-butyl acetate. This product acts not only as anti-flooding/anti-floating agent but also as defoaming/leveling agent.

ADVANTAGES

- Act as anti-floating, anti-silking and anti-flooding agent when adsorbed on the pigment surface and/or dispersed throughout the applied film.
- Improves leveling and eliminates pinholes and entrapped air.
- Has defoaming properties and aids in the removal of entrapped air.
- Improves wetting of the substrate without affecting recoatability.

APPLICATIONS

DISPARLON 230EF can be used for Oil-based paints, synthetic resin paints, inks and other solvent based paints and coatings. This additive is especially recommended as an anti-floating agent for baking enamels and lacquers and as a Defoamer for Epoxy, Urethane and Chlorinated rubber systems.

INCORPORATION

Additive level : 0.2 ~ 1.0 % by weight

Method : Post addition on high speed dissolver is recommended.

TYPICAL PROPERTIES

Appearance Colorless to light yellow liquid
Non-volatile matter 40 % by wt.
Density 0.92 g/cm³
Solvent n-Butyl acetate



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