

Additives for coatings and printing inks
DISPARLON[®]

March 28, 2014

DISPARLON[®] 230
(Surface control agent)

DISPARLON 230 is a silicone free, non-ionic high molecular weight surface control agent supplied as solution with xylene. 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 230 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 : 0.91g/cm³
Solvent : Xylene



Kusumoto Chemicals, Ltd.

11-13, UCHIKANDA 1-CHOME, CHIYODA-KU, TOKYO JAPAN

(TEL) 81-3-3292-8685 (FAX) 81-3-3295-6079