Additives for coatings and printing inks

DISPARLON

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DISPARLON OX-880EF

(Defoaming / Leveling agent)

DISPARLON OX-880EF is a silicone-free acrylic based surface control agent, which strongly adds defoaming and leveling property. The DISPARLON OX-880EF is in aromatic free solvent being more environmentally friendly.

ADVANTAGES

- Aromatic free product
- Releases air entrapped during paint production and mixing process.
- Quickly breaks foam produced during coating operations.
- Imparts leveling property to a film by breaking foam.
- Effective for ambient-cure paints including multi-component paints, also effective in baking enamels.
- Prevents or minimizes fish eyes and reduced recoatability that is associated with other defoamers.

APPLICATIONS

OX-880EF can be used in almost all solvent-based coatings such as Vinyls, Acrylics, Epoxies, Urethanes, Alkyd / Melamines, Acrylic / Melamines, Acrylic / Urethanes, Oil-free alkyds, Alkyd / Urethanes, etc..

This product is especially effective for mastic paints, floor coatings, sanding sealers, heavy duty paints, baking enamels, coil coatings, can coatings, etc..

INCORPORATION

Additive levels: $0.2 \sim 1.5 \%$ by weight on total formulation.

*The optimal level, however, should be determined by your laboratory tests.

Method: Usually post-added, and dispersed uniformly. When added in pre-mix,

a higher level of additive is needed than with post-addition.

TYPICAL PROPERTIES

Appearance	Clear to light yellow liquid
Non-volatile matter	50 % by wt.
Density	0.92 g/cm ³
Solvent	Butyl acetate

Kusumoto Chemicals, Ltd.
11-13, UCHIKANDA 1-CHOME, CHIYODA-KU, TOKYO JAPAN
(TEL) 81-3-3292-8685 (FAX) 81-3-3295-6079

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