Additives for coatings and printing inks

$DISPARLON^{\circ}$

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DISPARLON® OX-883HF

(Defoaming/Anti-popping agent)

DISPARLON OX-883HF is a defoaming/anti-popping agent based on specially prepared acrylic polymer, developed specifically for solvent based baking industrial top coatings. Petroleum naphtha is used as a solvent in this product to comply with HAPS free regulation. **DISPARLON OX-883HF** is well dispersed in fine droplets in polar systems or high solids formulations, both products can maintain the dispersion for a long time. The good dispersability will allow the customers to use without fear of the additive separation during circulation in coating line and storage.

ADVANTAGES

- Long maintained defoaming/anti-popping effects on ageing
- Improves leveling and DOI
- No separation during circulation in coating line
- Good recoatability
- Silicone free. Good recoatability.

APPLICATIONS

OX-883 is recommended for industrial baking systems (Alkyds/Melamine, Oil-freepolyester/Melamine, Acrylic/Melamine, Acid/Epoxy anti-acid rain paints, Fluoro/Melamine) and 2 component systems (Acrylic/Urethane, Fluoro/Urethane), especially for high solid industrial line coating systems.

INCORPORATION

Additive level : $0.2 \sim 1.0 \%$ by wt.

Method : Post addition on high speed dissolver is recommended.

TYPICAL PROPERTIES

Appearance · · · · · · Colorless to light yellow liquid Non-volatile matter · · · · · · · 30 % by wt. Specific gravity/ 20° C · · · · · · · 0.90 g/cm³ Solvent · · · · · · · Solvent naphtha

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