

Additives for coatings and printing inks
DISPARLON[®]

December 2022

DISPARLON[®] OX-881
(Defoaming/Anti-popping agent)

DISPARLON[®] OX-881 is a defoaming/anti-popping agent based on acrylic polymer developed specifically for solvent based baking industrial top coatings. Well dispersed in fine droplets in polar systems or high solids formulations, this product 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.

APPLICATIONS

DISPARLON[®] OX-881 is recommended for industrial baking systems (Alkyds / Melamine, Oil-free polyester / Melamine, Acrylic / Melamine, Fluoro / Melamine,)and 2 component systems (Acrylic / Urethane, Fluoro / Urethane), especially for high solid industrial line coating systems.

INCORPORATION

- Additive levels : 0.2 ~ 1.0 wt% on total formulation.
Method : Post addition on high speed dissolver is recommended.

TYPICAL PROPERTIES

Appearance	Clear to light yellow liquid
Non-volatile matter	30 %
Density	0.89 g/cm ³
Solvent	Xylene / Solvent naphtha



Kusumoto Chemicals, Ltd.

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

The information on use is based on data which are believed reliable, but any recommendation or suggestion made are without guarantee or warranty, since the conditions of use are outside our control. All products are sold on the conditions that purchasers shall make their own tests to determine the suitability of such products for their purpose and that all risks are assumed by user. We disclaim any responsibility for damages resulting from careless or improper handling or use. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license. See SDS for safety handling before to use.
© 2010-2022 All Rights Reserved By Kusumoto Chemicals, Ltd.