

Additives for coatings and printing inks

# DISPARLON

February 2019

## DISPARLON AQ-501

(Defoaming / Anti-popping agents for water-based systems)

**DISPARLON AQ-501** is a defoaming / anti-popping agent based on blend of vinyl copolymer, surfactants and mineral oils for water borne systems, designed to disperse uniformly in the paint. There is effective not only to prevent popping and forms by reducing entrapment of air into the paint, but also improve leveling and cratering, which is caused by contamination such as oil stain deposited on the substrate to be coated.

### APPLICATIONS

**DISPARLON AQ-501** is recommended for water-borne baking systems including Alkyd / Melamine, Acrylic / Melamine and Polyester / Melamine systems.

### INCORPORATION / ADDITION

**INCORPORATION:** Post-addition at let down stage is recommended.

**ADDITIVE LEVEL:** 0.3 % to 1.0 % by weight on total paint.

This products may occur separation or turbidity at low temperature (Lower than 0 degrees C). In this case, please warm up around 25 degrees C and mix well, before use is recommend.

### TYPICAL PROPERTIES (This is not for specification purpose.)

Appearance	Light yellow liquid
Active component	85.0 %
Solvent	2-Ethylhexylalcohol



*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.

© 2009 All Rights Reserved By Kusumoto Chemicals, Ltd.