

Additives for coatings and printing inks
DISPARLON[®]

IS-9264E-2
June 2012

DISPARLON[®] AQ-7533

(Universal defoamer for water-based systems)

DISPARLON AQ-7533 is a defoaming/anti-popping agent based on a blend of vinyl copolymer, surfactant and hydrocarbons for water borne systems, designed to disperse uniformly in the paint. It is effective not only to prevent popping and foam by reducing entrapment of air into the paint, but also to prevent foaming during the production process. In addition, this product improves leveling and anti-cratering, which is caused by contamination such as oil stain deposited on the substrate.

APPLICATIONS

DISPARLON AQ-7533 is recommended for both waterborne air dry and baking systems such as, 1K acrylic emulsion, 1K urethane dispersion for air dry system, and alkyd/melamine, acrylic/melamine and polyester/melamine systems for baking systems etc..

INCORPORATION

Addition level : 1.0 ~3.0 % by wt.

Method : Post-addition on high speed dissolver is recommended

TYPICAL PROPERTIES

Appearance	Colorless to light yellow liquid
Component	Vinyl polymer/Surfactant
Solvent	Hydrocarbon/ 2-Ethylhexyl alcohol

Distributed by:
King Industries, Inc.
Science Road, Norwalk, CT 06852
Ph: 203-866-5551



Kusumoto Chemicals, Ltd.

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