Additives for coatings and printing inks

DISPARLON

February 2019

DISPARLON SPL-80

(Anti-cratering/Leveling agent)

DISPARLON SPL-80 is a surface control agent based on specially prepared acrylic/silicone copolymers designed for baking paints such as acrylic/melamine, alkyd/melamine, polyester/melamine and acid/epoxy paint for automotive and appliance. This product strongly improve cratering caused by dirt/stain contamination or a strong surface tension of recent high-polar coating.

ADVANTAGES

- Prevents cratering/dewetting caused by various contaminants.
- Improves leveling, gloss and D.O.I.
- Contributes to a homogeneous color development, thus producing a film with consistent quality appearance.
- Give improved leveling and gloss when used in electrostatic spray.
- Wide application including polar systems such as high-solids coatings.

APPLICATIONS

DISPARLON SPL-80 is recommended for industrial coatings where a high quality film appearance is important such as acrylic/melamine, alkyd/melamine, polyester/melamine, acid/epoxy, polyurethane, fluorocarbon and other coatings.

INCORPORATION

Post add in finished paint.

Recommended levels: $0.5 \sim 2.0 \%$ by wt. of final paint.

Preliminary test should be made to determine optimum level.

TYPICAL PROPERTIES

Appearance · · · · · Clear to light yellow liquid

Solvent Solvent naphtha/Toluene

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.

© 2008 All Rights Reserved By Kusumoto Chemicals, Ltd.