

*Additives for coatings and printing inks*  
**DISPARLON<sup>®</sup>**

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**DISPARLON<sup>®</sup> L-1980N**  
(Leveling / Flow agent)

**DISPARLON L-1980N** is a silicone-free, non-ionic high molecular weight surface-active additive. **DISPARLON L-1980N** is 100% solid, chemically stable and has excellent dispersibility in wide range of paint systems. **DISPARLON L-1980N** is utilized in the advanced paint technologies including high-solids coatings, Powder coatings and UV cured systems as surface modifiers.

**ADVANTAGES**

- Improve leveling and prevent cratering and pinholes.
- Improve film gloss with excellent compatibility with resins and by promoting pigment wetting, resulting in good dispersion.
- Act as defoamer.
- 100% solid and chemically stable; do not affect stability.
- No affect on physical properties of the film such as recoatability.
- Excellent dispersibility allows post addition.

**APPLICATION**

**DISPARLON L-1980N** can be used in almost all type of baking high-solids coatings, thermosetting powder coatings, UV curing systems, non-solvent coatings as well as conventional baking solvent based coatings and Unsaturated polyester coatings, particularly high-solids Polyester / Melamine and Acrylic / Melamine coatings for automotive.

**INCORPORATION**

For solvent based and high-solids coatings : 0.1 to 0.5% by weight of total formulation under stirring. Post-addition on high-speed dissolver is recommended. Can be added any stage.

**TYPICAL PROPERTIES**

Appearance	Clear to light yellow viscous liquid
Active	100%
S.P.[-]	8.95
S.T.[Dyn/cm <sup>2</sup> ]	30.7



*Kusumoto Chemicals, Ltd.*

11-13, UCHIKANDA 1-CHOME, CHIYODA-KU, TOKYO JAPAN

(TEL) 81-3-3292-8685 (FAX) 81-3-3295-6079