

Additives for coatings and printing inks
DISPARLON[®]

May 23, 2016

DISPARLON[®] SPD-202SS
(Wetting / Dispersing agent)

DISPARLON SPD-202SS is a pigment wetting/dispersing agent composed of an amine salt of a polyester acid amide. **DISPARLON SPD-202SS** wets and deflocculates pigments, reduces viscosity, and improves color strength, gloss, hiding power, and DOI. **DISPARLON SPD-202SS** is especially effective for organic pigments.

ADVANTAGES

- Good pigment wetting and deflocculating
- Reduces viscosity
- Reduces dispersing time
- Improves color strength, gloss, hiding power, and DOI

APPLICATIONS

DISPARLON SPD-202SS can be used in various coating systems such as industrial coatings and plastic coatings and various gravure printing inks, and is especially effective for dispersing of organic pigments.

INCORPORATION

Additive levels : 60 ~ 150% by wt. for organic pigments
15 ~ 150% by wt. for carbon black
Method : Addition at a grinding/dispersing stage is recommended.

TYPICAL PROPERTIES

| | |
|---------------|---------------------------|
| Appearance | Yellow to amber liquid |
| Active matter | 30% by wt. |
| Acid value | 8 |
| Amine value | 4 |
| Solvent | Xylene / 2-phenoxyethanol |

STORAGE

Store at 15~35°C. Precipitation or solidification may occur at low temperature. In this case, heat at ~50°C for more than one day and stir well before use.

 *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.