

DISPARLON

February 2019

DISPARLON SPD-201SS

(Wetting/Dispersing agent)

DISPARLON SPD-201SS is a pigment wetting/dispersing agent composed of an amine salt of a polyester acid amide. DISPARLON SPD-201SS wets and deflocculates pigments, reduces viscosity, and improves color strength, gloss, hiding power, and DOI. DISPARLON SPD-201SS 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-201SS 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	17
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.



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