Additives for coatings and printing inks DISPARLON

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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

- Excellent 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 : $60 \sim 150\%$ by wt. for organic pigments $15 \sim 150\%$ by wt. for carbon black $3 \sim 30\%$ by wt. for inorganic pigments

Method : Addition at a grinding/dispersing stage is recommended.

<u>TYPICAL PROPERTIES</u>

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

STORAGE

Store at $15 \sim 35^{\circ}$ 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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