Additives for coatings and printing inks

DISPARLON

October 2020

DISPARLON 6300

(Anti-sagging/Settling agent)

DISPARLON 6300 is a powdered thixtropic agent based on amide wax for heavy duty paints. Being 100% active, this product is favorable not only in cost/performance but in that it scarcely causes troubles such as seeding, poor intercoat adhesion etc. Just dispersed with heat generated during grinding this product perform so easily that it funds applications in a wide variety of vehicles.

ADVANTAGES

- 100% active, consequently better cost/performance.
- Can effect just dispersed on a heat generating grinder.
- Strong anti-sagging.
- Maintained anti-settling.
- Minimal seeding with paints during storage.
- Very little trouble such as poor recoating, delamination and the like.
- 100% organic, and in powdered form.

APPLICATIONS

DISPARLON 6300 is specifically recommended for solvent-free epoxy paint.

INCORPORATION

Additive level: $0.5 \sim 2.0\%$ by weight of final formulation.

Method: Grind with mill base at $50 \sim 70^{\circ}$ C on a heat generating dispenser like

a sand grind mill.

TYPICAL PROPERTIES

Appearance: White to light yellow powder

Bulk density: $0.20 \mathrm{g/ml}$ Average particle size: $15 \, \mu$ Melting point: $125 \, \mathrm{^{\circ}C}$ Acid value: Max. 20 Amine value: Max. 5

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