Additives for coatings and printing inks



August 2019

DISPARLON 1970

(Leveling/Defoaming agent)

DISPARLON 1970 is a silicone-free, high molecular weight surface active agent. The product acts as a leveling agent with defoaming effect.

ADVANTAGES

- Imparts leveling, thus minimizing cratering and pinholes.
- Provides smooth film surface with excellent image reflection.
- Releases air that is trapped during paint production and mixing process.
- Eliminates foam produced during coating operation, whether it be from roller coater, flow coater or dipping.
- Does not affect recoatability.

APPLICATIONS

1970 can be used in almost all solvent and High-solids coatings and Automotive coatings.

1970 can also be used in high build Urethanes and Epoxies, where it can also act as a leveling aid.

INCORPORATION

Additive levels : $0.2 \sim 1.0$ % by weight on total formulation.Method :Post addition on high speed dissolver is recommended.

TYPICAL PROPERTIES

| Colorless to light yellow liquid |
|----------------------------------|
| 40 % by wt. |
| 0.92 g/cm^3 |
| Xylene/ Mineral spirit |
| |



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