

## DISPARLON NSH-8430HF

(Anti-cratering/Leveling agent)

DISPARLON NSH-8430HF is a surface control agent based on specially prepared acrylic/silicone copolymers designed for baking paints such as acrylic/melamine, alkyd/melamine, polyester/melamine and acid/epoxy paint for automotive and appliance. This product strongly improves cratering caused by dirt/stain contamination or a strong surface tension of recent high-polar coating.

### ADVANTAGES

- Prevents cratering/dewetting caused by various contaminants.
- Improves leveling, gloss and D.O.I.
- Contributes to a homogeneous color development, thus producing a film with consistent quality appearance.
- Give improved leveling and gloss when used in electrostatic spray.
- Wide application including polar systems such as high-solids coatings.

### APPLICATIONS

DISPARLON NSH-8430HF is recommended for industrial coatings where a high quality film appearance is important such as acrylic/melamine, alkyd/melamine, polyester/melamine, acid/epoxy, polyurethane, fluorocarbon and other coatings.

### INCORPORATION

Post add in finished paint.

Recommended levels : 0.5 ~ 2.0 % by weight of final paint.  
Preliminary test should be made to determine optimum level.

### TYPICAL PROPERTIES

Appearance :	Colorless to light yellow liquid
Non-volatile [%] :	10.0%
Density (20°C) :	0.89 g/cm <sup>3</sup>
Solvent :	Solvent naphtha/ n-Butyl acetate



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