

# DISPARLON

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## DISPARLON P-420

(Defoaming agent)

DISPARLON P-420 is a surface control agent based on vinyl polymer with exceptionally strong defoaming. This product is characterized by the quick defoaming and long maintained effects in heavy bodied systems such as flooring, water proofing and paints where existing defoamers are difficult to work.

### ADVANTAGES

- Quick defoaming and longer effects in heavy-bodied flooring, waterproofing and high viscosity paints.
- Suppresses and breaks foam produced during application, particularly effective with foam resulting from Roller and Airless spray application.
- Consistent performance irrespective of application conditions —Temperature, Humidity, Air flow, etc.
- Eliminate craters and pinholes drastically.
- Can be used with any of L-series, P-420 will improve leveling to give a high quality film.

### APPLICATIONS

P-420 is recommended for heavy duty paints, architectural paints, and water proofings based on Pure-epoxies, Acrylic/Urethane, Chlorinated rubbers, etc.

### INCORPORATION

Additive levels : 0.2 ~ 1.0 % by wt on total formulation.

Method : Usually post-added, and dispersed uniformly. When added in pre-mix, a higher level of additive is needed than with post-addition.

### TYPICAL PROPERTIES

Appearance : Colorless to slightly milky white liquid  
Non-volatile matter : 50 % by wt.  
Density : 0.82 g/cm<sup>3</sup>  
Solvent : Mineral spirits



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