June 2024

DISPARLON ® UVX-189

(Defoamer)

DISPARLON® UVX-189 is a 100% active defoamer composed of a vinyl polymer and provides excellent defoaming effect. **DISPARLON® UVX-189** is suitable for high polar coating systems such as UV curing coatings, unsaturated polyester coatings, solvent-free urethane coatings, and solvent-free epoxy coatings.

ADVANTAGES
- Excellent defoaming effect
- Little or no influence on transparency

APPLICATIONS

DISPARLON® UVX-189 is recommended for high polar coating systems such as UV curing coatings, unsaturated polyester coatings, solvent-free urethane coatings, and solvent-free epoxy coatings.

INCORPORATION

Additive levels : 0.1 – 2.0 wt% on total formulation.
The optimal additive level should be determined under an actual use condition.
Method : Can be added at each production stage.
Post-addition at a final production stage is recommended.

TYPICAL PROPERTIES

(The following figures are typical properties, not to be used for specification.)

Appearance	Clear to light yellow liquid
Active matter	100 %
Density (20 deg.C)	0.86 g/cm^3
Viscosity (20 deg.C)	10 dPa・s

CAUTION

Turbidity may occur at low temperature. In this case, heat at 30 – 50 deg.C for one day and stir well before use.