

Additives for coatings and printing inks
DISPARLON®

June 2024

DISPARLON® UVX-188
(Defoamer)

DISPARLON® UVX-188 is a 100% active defoamer composed of a vinyl polymer and provides excellent defoaming effect. DISPARLON® UVX-188 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-188 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)	0.89 g/cm ³
Viscosity (20 deg.C)	26 dPa·s



Kusumoto Chemicals, Ltd.

11-13, UCHIKANDA 1-CHOME, CHIYODA-KU, TOKYO JAPAN
(TEL) 81-3-3292-8685 (FAX) 81-3-3295-6079

The information on use is based on data which are believed reliable, but any recommendation or suggestion made are without guarantee or warranty, since the conditions of use are outside our control. All products are sold on the conditions that purchasers shall make their own tests to determine the suitability of such products for their purpose and that all risks are assumed by user. We disclaim any responsibility for damages resulting from careless or improper handling or use. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license. See SDS for safety handling before to use.

© 2024 All Rights Reserved By Kusumoto Chemicals, Ltd.