

*Additives for coatings and printing inks*  
**DISPARLON®**

December 2023

**DISPARLON® VP-D01**  
(Filler wetting / dispersing agent)

**DISPARLON® VP-D01** is a solvent-free wetting / dispersing agent composed of polyether phosphate and is suitable for solvent-free systems. **DISPARLON® VP-D01** is highly effective for wetting / dispersing fillers and reduces the viscosity of high filler loading systems. **DISPARLON® VP-D01** can be used with acid curing catalysts as it does not interact with them.

**ADVANTAGES**

- Effective for a wide range of fillers
- Excellent filler wetting, dispersing, and viscosity reduction properties
- Solvent-free (100% Active)
- No deleterious effect on catalyst performance

**APPLICATIONS**

**DISPARLON® VP-D01** is recommended for solvent-free systems such as Unsaturated polyesters, Epoxies and 2K urethanes.

**INCORPORATION**

Additive levels : 1 – 20 wt% for fillers  
Method : Addition at a filler mixing stage is recommended.

**TYPICAL PROPERTIES**

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

Appearance	Light yellow to amber liquid
Non-volatile matter	95.0 % or more
Acid value	14.5
Density (20 deg.C)	1.03 g/cm <sup>3</sup>



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