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# DISPARLON® AQ-340 (Pigment wetting/ dispersing agent)

**DISPARLON AQ-340** is a wetting and dispersing agent based on polyether phosphate and amine, designed for a broad type of organic color pigments in water-borne coating systems. W/B pigment paste can be prepared with DISPARLON AQ-340, water and organic pigments.

#### ADVANTAGES

- Reduction co-solvent in the process of color pigment pre-dispersion
- Reduction viscosity of organic/inorganic pigments dispersion
- Excellent dispersibility even in high pigment loaded system
- Improve hiding power, gloss, color sharpness and DOI.

## APPLICATIONS

DISPARLON AQ-340 is recommended for water-borne coating systems.

### **INCORPORATION/ADDITION LEVEL**

Addition level: 3 - 30% by weight for inorganic pigments. 40 -130% by weight for organic pigments.

#### **TYPICAL PROPERTIES**

Appearance :	Light yellow liquid
Non-volatile matter :	30%
Solvent:	Propylene glycol monomethyl ether/ Water
Acid value:	18



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