

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

*ID-6239E*  
*(Aug. 2012)*

**DISPARLON® AQ-330**  
**(Pigment wetting/ dispersing agent)**

**DISPARLON AQ-330** is a solvent free wetting and dispersing agent based on a polymer containing phosphoric acid ester groups, designed for making predispersions of metallic pigments (i.e. aluminum paste, pearlescent pigments etc.) in water-borne coating systems.

**ADVANTAGES**

- Reduced co-solvent demand when making metallic pigment pre-dispersions
- Reduced viscosity of metallic pigment dispersions
- Improve orientation of metallic pigments
- Excellent water resistance

**APPLICATIONS**

**DISPARLON AQ-330** is recommended for water-borne coating systems.

**INCORPORATION/ ADDITIVE LEVEL**

Carefully disperse **DISPARLON AQ-330** with water or co-solvent (i.e. butyl cellosolve, propylene glycol ) before adding pigments.

Recommended levels ..... 5 - 30 % by wt. on total pigments

**TYPICAL PROPERTIES**

Appearance ..... Light yellow to amber, viscous liquid  
Non-volatile matter ..... 100 %  
Acid value ..... 12 mg KOH/g

**STORAGE**

Storage at room temperature.

Haze or separation might be observed. In such case, warm up to 40 – 50 degrees C and mix before use.

Distributed by:  
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