

## Specialty and Custom Chemicals Since 1968



### **E-SPERSE® 321** **PIGMENT DISPERSANT**

#### **PERFORMANCE BENEFITS**

E-Perse® 321 nonionic (HLB 11.3) significantly improves the dispersion of Pigment Blue 15:3, Violet 23, Red 48:2, and Yellows 14, 74, and 83. Good stability at a high pigment loading is one of the advantages this product offers.

E-Perse® 321 may be used in water-based packaging inks. This product can be used in other aqueous applications as well as resinated systems.

#### **APPLICATION DATA**

Basic formulations should start at 10%-12% on total weight of pigment. One to two percent for resinated systems is recommended. Optimization of the correct dosage level can be achieved by developing a ladder series for the pigment used.

#### **TYPICAL PROPERTIES**

Appearance:	Liquid
Ionic Nature:	Nonionic
Solubility:	Clear in water
Activity:	100%

#### **TECHNICAL CONTACT**

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