



# Ethox

CHEMICALS, LLC

PO Box 5094 • Greenville, SC 29606

Tel: 864-277-1620 • Fax: 864-277-8981 • Web: [www.Ethox.com](http://www.Ethox.com)

## TECHNICAL BULLETIN

# E-SPERSE 130

*Patent  
Pending*

### **PERFORMANCE BENEFITS:**

E-SPERSE 130 is a recent addition to the E-Sperse line of dispersants. This product disperses, stabilizes, and compatibilizes pigment/polymer/plasticizer non-aqueous systems. Reduced viscosity allows for further development of color strength.

### **APPLICATION DATA:**

Use 2-4 % on weight of formulation. Suggested procedure: add polymer/plasticizer, E-Sperse 130, shear with Cowles until viscosity breaks. For easier to disperse pigments, add pigment to Cowles and shear until desired viscosity or pigment solids are obtained. To attain higher pigment strength use an Eiger or other type of media mill. If viscosity increases, add more E-Sperse 130 to reduce.

### **TYPICAL PROPERTIES:**

<b>Appearance</b>	Liquid at 25 Degrees C
<b>Ionic Nature</b>	Nonionic
<b>pH (1% 50/50 IPA Water)</b>	6.5-9.0
<b>Activity</b>	100%
<b>Color</b>	Yellow liquid, Gardner 3 Max
<b>Solubility</b>	Dispersible

#### **Technical Contact:**

Edward R. Godwin  
Technical Accounts Manager  
864-277-1620, ext. 116  
[egodwin@ethox.com](mailto:egodwin@ethox.com)

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