



Ethox

CHEMICALS, LLC

PO Box 5094 • Greenville, SC 29606
Tel: 864-277-1620 • Fax: 864-277-8981 • Web: www.Ethox.com

TECHNICAL BULLETIN

E-SPERSE 131

Patent Pending

PERFORMANCE BENEFITS:

E-Perse 131 significantly improves the distribution of additives, such as flame retardants, UV absorbers, and inorganic pigments into polyester and polyolefins. The result is better distribution during extrusion, which improves performance properties such as increased color strength, fewer defects in film, and better flowability for fillers. Higher throughput may also be realized. When used with solvent dyes in epoxidized soybean oil, it prevents re-agglomeration and promotes even coloration of polyester and acrylics.

APPLICATION DATA

Add 1-3% on total weight of formulation. For thorough application throughout pre-blending with plastic, additive, or pigment, using a Henschel or other high shear device is recommended. It may also be added via direct injection into an extruder.

TYPICAL PROPERTIES:

Color	4 Max Gardner
Moisture	0.5 % Max
Acid Value	2 Max
Appearance	Liquid at 25 C.

Technical Contact:
Edward R. Godwin
Technical Accounts Manager
704-562-2554
egodwin@ethox.com

The information contained herein is believed to be correct; however, it should not be construed as a guarantee or as a statement of suitability for use in any application. This information should not be considered as a recommendation to violate any patent.

Innovation & Quality