# **Technical Bulletin**



## ECCOSOFT<sup>™</sup> PE-9090

**CLASSIFICATION:** A nonionic "NPEO/APEO free" polyethylene based textile softener. **PE 9090** is also a great surface lubricant for paper.

### **PROPERTIES:**

Appearance	- Very light amber translucent dispersion.
Solubility	- Readily soluble to give opalescent
pH (5% solution)	- 9.0 ± 0.5
Active Content	- 36% minimum
Density	- 8.4 lbs/gallon

### **GENERAL COMMENTS:**

**ECCOSOFT PE-9090** is a nonionic, "NPEO/APEO free" polyethylene dispersion softener and lubricant composed entirely of polyethylene and not adulterated with less desirable paraffin waxes.

This polyethylene softener contributes increased wear and abrasion resistance to treated fabrics and paper. It shows excellent resistance to yellowing or discoloration. The addition of **ECCOSOFT PE-9090** to various resin finishes supplies the desired fullness and softness of hand.

It is suggested **that ECCOSOFT PE-9090** be diluted with room temperature or slightly warmed water before application.

**ECCOSOFT PE-9090** should be protected from freezing cycles during the winter months as the emulsion will deteriorate.

#### **APPLICATION:**

Apply a 1.0-5.0% solution of **ECCOSOFT PE-9090** by pad, dry at 120° (275°F).

Information contained in this technical data sheet is up-to-date and correct to the best of our knowledge at the date of issue and are subject to change. As Organic Dyes and Pigments LLC cannot control or anticipate the conditions under which this product may be used, each user should review the information in specific context of the planned use. Organic Dyes and Pigments LLC will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. No express or implied warranties are given. Released: 02/22 RY

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