# Technical Bulletin



## Orcowet PA™

**Orcowet PA™** is a polyethyleneoxy derivative designed to be used as a dyeing assistant and dye retarder. It also may be used as an anti-crocking agent. It is non-reactive and will not affect the shade. It is also an excellent wetting agent.

#### **Physical Properties**

Appearance	Water white
рН	6.5-7.5 +/- 0.5 for a 5% solution
Wetting Time	15 seconds for a 0.1% solution
Classification	Nonionic Polyethyleneoxy derivative
Solubility	All proportions in water
Compatibility	Compatible with anionic and cationic finishes and finishing agents

#### **Applications**

- Detergency and scouring
- Kier-Boiling
- Wetting
- Emulsifying
- Dispersing
- Carbonizing assistant
- Dyeing and bleaching
- Desizing

### **Procedure**

- As a *dyeing assistant and dispersant*, use at a concentration of 2 5% on weight of goods(owg).
- As an anti-crocking and anti-static agent, use at a concentration of 2-5% owg.
- As a *pad bath penetrant/finishing aid*, use 0.15 to 0.35 oz/gal to improve wetting when padding dyes or applying finishes.

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.

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