

Orco Synthrowite™ GWS New

Orco Synthrowite™ GWS New is a neutral, nonionic optical brightener for use on nylon, acetate, triacetate, wool, and silk and offers clean, bright whites with a bluish-violet cast at an economical cost. **Orco Synthrowite™ GWS New** may be applied via exhaust or continuous processes.

Physical Properties

Chemical type	Coumarine Derivative
Appearance	Light yellow to amber, pourable liquid
pH	7-10
Ionic Charge	Non-ionic
Odor	Mild
Solubility	All proportions in water

Procedures

Exhaust Application for Nylon, Acetate, Triacetate

- 0.25 - 2.00% **Orco Synthrowite™ GWS New** on weight of goods (owg)
- Optional: 3 g/liter Sodium Hydrosulfite.

Run at 170°-180°F (76-82°C) for 30 minutes.

Continuous Pad Application for Nylon, Acetate, Triacetate

- 0.50 - 1.50% **Orco Synthrowite™ GWS New** owg
- 0.50 - 1.00% **OrcoPON™ Gel 130**
- **New** owg

Set bath at 140-200°F (60-93°C)

Pad at 60°-70°F (16-21°C) and dry.

Orco Synthrowite™ GWS New may be used in conjunction with various scouring agents as well as Hydrogen Peroxide bleach agents.

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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