

Orco Synthrowite NWV 130% Conc™

Orco Synthrowite NWV 130% Conc™ is an optical brightener for use on nylon. It has excellent results when applied by the exhaustion method. **Orco Synthrowite NWV 130% Conc™** is stable in baths containing hydrosulfite.

Physical Properties

Appearance	Clear pale yellow
Chemical type	Distyryl Diphenyl Derivative
Ionic Charge	Anionic
Shade	Blue-Violet

Procedures

Exhaust Method without Sodium Hydrosulfite

- 0.5 - 2.0% **Orco Synthrowite NWV 130% Conc™** on weight of goods(owg)
- 0.5% **Orconol CHSA Conc** owg
- Adjust pH to 5.0 with Acetic Acid

Start at 80°F, raise temperature slowly to boil, hold one hour, cool back, rinse, and dry.

Exhaust Method with Sodium Hydrosulfite

- 0.5 – 2.0% **Orco Synthrowite NWV 130% Conc™** owg
- 0.50% **Orconol CHSA Conc™** owg
- 2.0-4.0 grams/liter of Sodium Hydrosulfite

Start at 80°F, raise temperature slowly to boil, hold one hour, cool back, rinse, and dry.

Storage

Protect from freezing or temperatures over 100°F(43°C)