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 | Distryryl 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)