

ORCO SYNTHROWITE™ NWV-A 130% CONC

ORCO SYNTHROWITE™ NWV-A 130% CONC is an optical brightener for use on nylon. It has excellent results when applied by the exhaustion method. It is stable in baths containing hydrosulfite.

Physical Properties

Appearance	Clear Pale Liquid
Chemical type	Distyryl diphenyl Derivative
Ionic charge	Anionic
Hue	Blue/Violet

Applications

Exhaust Method Without Sodium Hydrosulfite

- 0.5 - 2.0% owg **Orco Synthrowite™ NWV-A 130% Conc**
- 5% owg **Orconol CHSA™ Conc**

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

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

Continuous Pad Method:

- 1.00% owb **Orco Synthrowite™ NWV-A 130% Conc**
- 0.25% owb **Orconol CHSA™ Conc**

Pad at 120°F, dry, and develop at 285°F for one minute.

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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