

## Orcofix F-NF™

**Orcofix F-NF™** is a non-formaldehyde fixing agent for direct dyes on cellulosics offering excellent wet fastness at an economical price.

### Physical Properties

<b>Appearance</b>	pale yellow liquid
<b>Ionic charge</b>	cationic
<b>Chemical nature</b>	quaternary polymer
<b>Odor</b>	mild, pleasant
<b>pH</b>	6.0

### Advantages

- Better lightfastness than conventional dicy (formaldehyde) fixes
- Improves wet fastness with minimum or no effect on hand
- Minimum or no shade change attributed to after-treatment

### Procedures

- 2.0% **Orcofix F-NF™** on weight of goods (owg)
- 0.7 -1.0 % owg Acetic Acid 56%

Run at 120°F (49°C) for 20 minutes. Drop bath and dry. Do not rinse.

For **Orcofix F-NF™** removal:

- 3.0% owg Soda Ash or 1.5% owg Caustic Soda
- 10.0% owg Glauber's Salt

Run at 200°F (93°C) for 30 minutes. Drop bath and rinse. Re-acidify before dyeing.

### Storage

12 months minimum in cool dry area

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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**Contact an ORCO™ Representative TODAY!**

Corporate Office  
1 Crownmark Drive  
Lincoln, RI 02865  
Tel: 800-556-6784  
Fax: 401-434-2390  
email: info@organicdye.com

[www.organicdye.com](http://www.organicdye.com)

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