

## Orco Dispersant NRF™

**Orco Dispersant NRF™** is a reserving agent for nylon and wool dyed with acid or direct dyes. **Orco Dispersant NRF™** also functions in certain cases as a fixative on selected dyes.

### Physical Properties

<b>Appearance</b>	Amber pourable liquid
<b>Odor</b>	Mild
<b>Ionic Charge</b>	Anionic
<b>Chemical Type</b>	Condensate of aromatic sulfonic acids

### Applications

Applicable to nylon, wool, and blends thereof.

### Procedures

#### *Reservation of nylon on wool/nylon blends*

Add the following to the dyebath before the addition of dye:

- 1-2% on weight of fabric(owf) **Orco Dispersant NRF™**
- 5% owf Glauber's Salt
- 1% owf **Orco Leveler LW-470™**
- 4% owf Ammonium Sulfate

Run for 10-15 minutes at 110°F(43°C). Proceed with regular dyeing cycle.

#### *Retarding/Resisting*

Before the addition of dyes, add 1-3% owf **Orco Dispersant NRF™** to the bath and circulate for 10-15 minutes at 110°F(43°C). Proceed with regular dyeing cycle.

#### *Storage*

Protect from freezing