



ORGANIC DYESTUFFS CORPORATION

CORPORATE OFFICE

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ORCO SYNTHROSCOUR 100 Powder®

Description: High-efficiency scour powder providing half- and full-bleach bottoms for 100% cotton and its blends with optical brightening qualities.

Properties:

<i>Appearance-</i>	White, free-flowing powder
<i>Odor-</i>	very little
<i>Ionic Charge-</i>	Anionic(Surfactant portion)
<i>pH-</i>	10-11 for a 1% solution

Advantages: **Orco Synthrosour 100 Powder** eliminates the need for oxidizing agents, optical brighteners, scouring and wetting surfactants, chelating agents, and clearing agents.

Procedures:

Bleaching:
Half bleach bottoms - use 3.0 to 4.0% owg **Orco Synthrosour 100 Powder**
Full bleach bottoms - use 6.0 to 8.0% owg **Orco Synthrosour 100 Powder**
Dissolve **Orco Synthrosour 100 Powder** in warm (110-120°F(43-49°C))water. Add to bath (as low a liquor ratio as is practical). Bring to 175-185°F(79-85°C) and run for 45 minutes.

Clearing Polyester/Cotton :
As a post scour to dyeing - 2.0 to 4.0% owg dependent on stain.
Pre-dissolve powder in warm water then add to bath after last rinse, bring to 150-180°F(66-82°C) and hold 20-30 minutes.
Cool back and rinse well.

Storage: Store in cool, dry area.

C O L O R A N T S F O R A L L I N D U S T R I E S

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