



ORGANIC DYESTUFFS CORPORATION

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TECHNICAL BULLETIN

ORCO DYE CARRIER LO[®]

- Description:** Relatively low odor dye carrier for atmospheric dyeing of polyester.
- Properties:**
- | | |
|------------------------|----------------------|
| <i>Appearance</i> - | Slightly amber fluid |
| <i>Ionic charge</i> - | Mainly nonionic |
| <i>Chemical type</i> - | Biphenyl solution |
- Advantages:** Excellent yield
Good leveling properties
Ease of use
Good economics
- Procedures:** Prepare fresh bath with the following and circulate at 100-110°F(38-43°C) for 10 minutes prior to adding **Orcocilacron** dyestuff.
3.0 to 8.0 % owg **Orco Dye Carrier LO** *
0.5 to 1.0 % owg **Orco Polylev B 400**
Glacial Acetic Acid to pH 4.5 - 5.0
After circulating and adding dyestuff, bring temperature to 208° (98°C). Run for 60 minutes.
- * Dependent on depth of shade.
- Notes:** On especially heavy shades, the use of **Orco Synclear P-D** will help remove any loose dyestuff and improve crocking.

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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