

## Orco Penetrant 120™

**Orco Penetrant 120™** is a versatile nonionic wetting agent providing excellent wetting properties with little or no foam over a wide temperature range. **Orco Penetrant 120™** also provides scouring properties necessary to remove wax and oil residues during the dyeing cycle.

### Physical Properties

<b>Appearance</b>	Clear to slightly turbid liquid
<b>Odor</b>	mild pleasant aroma
<b>pH</b>	~ 6
<b>Ionic Nature</b>	Nonionic
<b>Cloud Point</b> (1 % Solution)	~ 46°C(115°F)
<b>Foaming @ 1%</b>	60-120°F slight; >120°F minimal to none

### Applications

#### *Wetting*

0.05 to 0.15% **Orco Penetrant 120™** on weight of bath provides fast wetting even on the most hydrophobic fabrics and helps to remove residual oils and grease during the dyeing cycle.

#### *Pad Bath Penetrant & Finishing Agent*

0.15 to 0.25 oz/gal of **Orco Penetrant 120™** will improve wetting when padding dyes or applying finishes.