

## Orco Dispersant B-1™

**Orco Dispersant B-1™** is an anionic sulphonate dispersant for use in improving dispersion of Disperse dyes and solubility of Acid and Direct dyes. Especially useful when added while initially dispersing and solubilizing dyes.

### Physical Properties

<b>Appearance</b>	Off-white powder
<b>Odor</b>	Minimal to none
<b>Ionic Charge</b>	Anionic
<b>Specific gravity</b>	0.40

### Applications

- Pasting of Disperse dyes
- Solubilizing Acid and Direct dyes

### Procedures

**As a dispersant for Disperse dyes**, add at the rate of 5% – 10% of weight of dye to promote rapid wetting and dispersion when pasting dyes with water. Avoid temperatures over 160°F (71°C).

**To solubilize Acid and Direct dyes**, add at a rate of 3.5% - 6.5% of weight of dye to improve wetting and solubility while boiling up dye solution. Do not use in conjunction with Basic/Cationic dyes.

**Storage** Protect from high humidity.