



## **L-140** (Dispersing and Leveling Agent)

L-140 is a levelling agent specifically designed for use in high-temperature and carrier dyeing of polyester fiber and its blends. It has a remarkable effect in improving the dispersing property of disperse dyes. It produces desirable level dyeing results without exerting bad influence on the color yield of the dyestuff used.

### **I. FEATURES**

1. Low foaming, suitable for rapid dyeing machine
2. Good solubility
3. Easy to dilute
4. Biodegradable
5. OEKO TEX and GOTS certified
6. ZDHC MRSL 2.0 compliant

### **II. PROPERTIES**

- |                    |                                   |
|--------------------|-----------------------------------|
| 1. Appearance      | : Yellow brown transparent liquid |
| 2. Main component  | : Polyoxyethylene oleate          |
| 3. pH              | : Neutral                         |
| 4. Ionic Character | : Nonionic                        |
| 5. Solid Content   | : 100%                            |

### **III. APPLICATIONS**

1. High temperature/high pressure dyeing method 0.1-0.2 g/l

Dosage should not exceed 0.2g/l as it will affect colour yield

2. Carrier dyeing method 0.5-1 g/l.

### **IV. PACKING**

120kg P.E. Drum.