

Leveling agent for Nylon L-200

L-200 is a leveling agent for Nylon dyeing with acid dyes. L-200 has a good affinity to fibers and dyes. It also provides excellent color-repairing to dyeing speck.

Physical properties

- Appearance: Transparent yellowish-brown liquid
- Composition: Polyethylene glycol
- Ionicity: Anionic/Non-ionic
- pH value: 8 ~ 10
- Solubility: Soluble in water

Characteristic

- The product can prevent the dyeing speck and setting stains.
- It can provide excellent leveling performance to long fibers or fluffy processing textiles. It doesn't affect the color fastness and finishing process.
- It has special adsorption capability, retarding ability, and migration ability.
- It has an excellent effect on dyes migration that helps for color-repairing of dyeing speck.
- Soluble in water easily and convenient to use.

Application

- Recommended to dilute into 30% agents.

General dosage:

*Light color : 0.5~1.0 g/L

*Middle color : 0.3~0.5 g/L

*Dark color : 0.2~0.3 g/L

- Control the dyeing bath temperature to be between 20 to 40°C. Add the leveling agent and adjust the pH value of the dyeing bath.

Pretreat the yarn or textile for 5 to 10 minutes → add the dyestuff → raise the temperature to 98°C or 115°C in 30 to 50 minutes (HT dyeing) → Stay the temperature for 10 to 50 minutes → Cool down → Wash with normal temperature water

Package and storage

- 120Kg Plastic drum

LIMITED WARRANTY INFORMATION – PLEASE READ BEFORE ANY APPLICATION:

- The data presented in this brochure are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt.
- We reserve the right to alter product constants within the scope of technical progress or new developments.
- The recommendations made in this brochure should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used.
- The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights or patents and, if necessary, clarifying the position.
- Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.
- We disclaim any responsibility for any dispute regarding product quality between agent and end user.
- Our sole warranty is that our products will meet the sales specifications in effect at the time of shipment.