



## NYLON FIXING AGENT N-900

N-900 is specially developed can be applied to acid dyes (such as Telon, Telon Fast A and Telon Fast) dyed nylon fiber, or nylon fibers with cationic dyes (Astrazon) dye anion modified staining material wet acidic fixing agent, water, sea water, washing, perspiration, fastness effect is quite excellent, does not affect the light fastness of the dyeing, and is low foaming, easy to use.

### 【 Physical Properties 】

1. Appearance: dark red-black liquid
2. Ionicity: anionic
- 3 Solid content: 40±1%
4. P H-value :7-9
5. Composition: aromatic sulphonic acids
6. Solubility: mixing with warm water (50-60 ° C) soluble
7. With stability: stability in dilute acid (pH = 4-5) or alkaline, but the impatience of concentrated acid or copper salts, and ionic additives, The use of precipitation, especially in hard water will be more serious.

### 【 Characteristics 】

1. N-900 Discoloration after fixing the influence of light fastness.
2. N-900 Excellent effect of fixing, can improve the wash fastness of 1-1.5 level.
3. N-900 Stability in the acid bath, no fixing agent, solid stain phenomenon.
4. N-900 Easy to use, and dyeing works, the dye is completely absorbed, the dye bath down to 80 ° C To join, can get the effect of fixing.

### 【 Application 】

1. Use concentration :2.5-5% (owf) acidic fixing agent YIMANFIX N-900 (weight) with cloth.
2. To Telon L, Telon Fast A, the Fast Telon, or other options over the acidic dye nylon fibers. Clean with a soft wash at pH = 4.5, temperature 70-80 ° C, 20-30 minutes after fixing standard operating:  
First diluted acetic acid into the bath pH to 4.5 with warm (60 ° C), N-900 poured into the dosing tank  
Into the bath, in the 70-80 ° C, 20-30 minutes of solid color, solid color and then wash with soft water.
3. Can be applied to the direct dyes (eg, of Sirius, Sirius, supra, the Benzo, Senzocuprol) dyed nylon / cotton blends (N / C), nylon fibers have a good anti-pollution effect.
4. Cationic dyes on anion modified Long fiber stain resistance can be by the following processing to improve the wet fastness:
  - a) 2.5 to 5% N-900
  - b) The PH = 5-6 Acetic acid
  - c) 50 ~ 60 ° C
  - d) 20 to 30 minutes

【 Package 】

120kg/tub

---

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.