

Cotton Use Bath Softener DS-500

In dyeing and finishing process, no matter for sizing, bleaching, or dyeing, there would cause fabric crease or scratch. Based on this, we especially develop Cotton Use Bath Softener DS-500, which possesses good lubrication, and can prevent crease and scratch. Also DS-500 has great emulsification performance, which can avoid staining and contamination.

【 Properties 】

1. Appearance: Ivory~Yellowish Brown Solid
2. Component : Special Surfactant
3. Solid Content : Over 99%
4. Ionic Nature : Anionic/Non-ionic
5. PH Value (1%) : 8 ± 1
6. Solubility : easy to solute in water
7. Stability : Stable to acid, alkali, and hard water.

【 Characteristics 】

1. DS-500 has great emulsification performance, which can avoid Rope marking, crease and contamination.
2. DS-500 can be applied to PES, PA, PAN, cellulose fiber and blended.
3. DS-500 can be used in pretreatment, dyeing, and finishing process.
4. DS-500 can be used with JET 、WINCHES 、AIR-FLOW 、OVERFLOW and PADDLE dyeing machine.
5. DS-500 has great emulsification performance, which can avoid staining caused by oil, wax, and fat.
6. DS-500 is stable to alkali (300g/l caustic soda) and high concentration electrolyte (Mirabilite, salt).

【 Dilution 】

1. Heat up DS-500 to 60°C in cold or hot water.
2. But if heat up DS-500 without water, the color will get stained.

【 Application 】

Suggested dosage(10%) is 0.5~3g/l (Please adjust the amount according to actualcondition.)

【 Package 】

120kg/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.
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- 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.