



Polyester Elastic softener CD-1600

Using the silicone softener is very popular in the chemical fiber industry, but generally speaking, silicone softener usually had yellowing or not soft enough problems. Consequently, our company especially promoted the polyester elastic softener CD-1600; the special modification silicone could be soluble in water, and making fabrics have excellent elastic, extra-soft, downy, and smooth handle.

【 Physical Properties 】

1. Appearance: translucent (light blue) to slightly turbid liquid
2. Component: special modified silicone
3. Solid content: 44±1%
4. Ionic charge: weak cationic
5. PH value: 5.5±1.0
6. Stability : stable in acidity, alkaline, and hard water

【 Characteristics 】

1. CD-1600 has good chemical stability, acid and alkali resisting, electrolyte resisting, and cutting resisting. Using in general PH value (PH 3~10) and under 100°C. Also could be used on liquid dyeing machine.
2. CD-1600 has no traditional amino silicone oil greasy and sticky touch. It has extra-soft, downy, and smooth handle.
3. CD-1600 could be used on all kinds of fabrics process, especially on chemical fibers, like nylon and poly.
4. CD-1600 got excellent performance on low yellowing and washability; and had no traditional amino silicone repair and oil stains problems.
5. CD-1600 applied to padding and dipping process.

【 Application 】

Diluting with water to 1/4, in general use 10~30 g/l; dependence on actual situation.

【 Package 】

120KGS

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.
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