

HSINSOU RDT-35

Dispersing and leveling agent

HSINSOU RDT-35 is a low foaming dispersing and leveling agent for rapid dyeing in pressure dyeing machines. It is suitable for piece dyeing as well as package dyeing of 100% polyester or polyester/cotton blends.

General properties:

Appearance : Brownish liquid

Composition : Polyoxyethylene styrenephenol and alkyl

sulfated compound

Ionic nature : Nonionic/anionic

pH (1% solution): 8.0 +/- 1

Solubility : Easy to dissolve in cold water

Special features:

- 1. Excellent migration leveling and penetrating properties.
- 2. Promotes level dyeing.
- 3. Prevents dye agglomeration and tarring.
- 4. High yield of color values.
- 5. Stable to high concentration of electrolytes in dye-bath.
- 6. Low foaming properties.

Application:

HSINSOU RDT-35can be used by itself or in combination with HSINSOU PA-60

1. HSINSOU RDT-35 $0.5 \sim 1 \text{ g/l}$

2. HSINSOU RDT-35 $0.3 \sim 1 \text{ g/l}$ HSINSOU PA-60 $0.5 \sim 1 \text{ g/l}$

Note: full evaluation is recommended prior to commercial usage.