



HSINSOU RDT-27

Dispersing and leveling agent

HSINSOU RDT-27 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-27 can be used by itself or in combination

with HSINSOU PA-60

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|-------------------|--------------|
| 1. HSINSOU RDT-27 | 0.6 ~ 1.5g/l |
| 2. HSINSOU RDT-27 | 0.8 ~ 1.5g/l |
| HSINSOU PA-60 | 0.5 ~ 1.0g/l |

Note: full evaluation is recommended prior to commercial usage.