



ISO 9001  
Registered

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### HSINSOU 2259 conc. Bulkying agent

HSINSOU 2259 conc. is a nonionic bulkying agent, synthesized from emulsifying special fatty compound. It is suitable for all kinds of knitted and woven fabrics of wool, polyester, nylon, cotton and their blends. It causes no yellowing to the bulky & softening treated fabrics.

#### General properties:

- Appearance : White flake
- Composition : Fatty acid ester compound
- Ionic nature : Nonionic
- Solubility : Easy to dissolve in 90°C hot water

#### Special features:

1. Causes no yellowing to the bulky and softening treated fabrics.
2. Improves the raising efficiency and gives even raising effect.
3. Improves the fluency of raising and stretches , thus prevent the breaking-off.

4. Imparts bulkiness, softness, smoothness and full handle to the fibers.
5. Gives softening effect to the resin finishing, also improves the strength and reduce the abrasion.
6. Could be combined with glyoxal, urea fomaldehyde or melamine resins.
7. Very low influence to the fastness of the dyed fabrics after the bulky treatment.
8. Imparts antistatic effect.

Application:

Dosages depending on finishing and fabric constructions.

HSINSOU 2259conc. :	10kgs
Water:	90kgs
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HSINSOU 2259 10%	100kgs

Dilute method:

1. Heat water and keep stirring
2. Add HSINSOU 2259conc. and raise temperature to 90°C, continue stirring until HSINSOU 2259conc. was completely dissolved.
3. Cooling down to 40°C

note: full evaluation is recommended prior to commercial usage.