



## FLUFFING AGENT WS

- Chemical Composition
  - Fatty acid amine compound
- Technical Specification
  - ☆ Appearance : white or pale yellow with pearl colour viscous liquid
  - ☆ pH value : 6~7
  - ☆ Ionicity : cationic
  - ☆ Solubility : dissolved in cold or hot water at any ratio
- Dissolving Method
  - Add WS (10~50%) in cold or hot water (60~70°C) , stir the mixture until it completely dissolved and get an even paste, then cool it down.
- Properties
  - ☆ Impart soft and full hand feel to fabric
  - ☆ Treated wool yarn and wool knitted sweater have full and elastic hand feel
- Field of Application
  - Applied to softening and fluffing process of natural and synthetic fibre, cotton, wool and blended fabric
- Application
  - ☆ Padding : Dosage : 20~30g/L, Temperature : 30~40°C,  
Process : one dip and one pad or two dips and two pads
  - ☆ Dipping : Dosage : 2~5% (o.w.f) Liquor ratio : 1 : 10~15,  
Temperature : 40~50°C, Time: 30min
- Storage and Packing
  - Shelf life : 12 months in when store in cool, dry and shaded warehouse.
  - Packing : 120kg plastic drum.

○ Compatibility of other auxiliaries and process need to be checked before application



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