

HSINSOU SW conc. Dyeing bath softening agent

HSINSOU SW conc. is very suitable in scouring and dyeing of cellulose fibers, especially which were easily to get hard and bending, HSINSOU SW conc. give excellent softness and smoothness.

General properties:

Appearance: Light yellow solid

Composition: Fatty acid ester and special

anionic surfactant compounds.

Ionic nature: Anionic

Solubility: Easy to dissolve in hot water

Special features:

- 1. Has a good penetration.
- 2. Stable in acid, alkali and salts in general scouring or dyeing conditions.
- 3. Stable in bleaching bath employing hydrogen peroxide and prevents the unevenness of bleaching.
- 4. Has a good leveling effect in nylon dyeing.
- 5. Has a low foaming property.
- 6. Improves the rope mark and other creases.
- 7. Gives a fine lubrication and excellent handle.

Application:

| HSINSOU SW conc. | 10kgs |
|------------------|--------|
| Water | 90kgs |
| HSINSOU SW 10% | 100kgs |

Dilute method

- 1. Add 40kgs water and raise temperature to 80°C and keep stirring
- 2. Add HSINSOU SWconc.10kgs continue stirring until HSINSOFT SW conc. was completely dissolved.
- 3. Add the rest water (50kgs) into the tank slowly and cooling down to 40°C

Note: full evaluation is recommended prior to commercial usage.