

# HSINSOU 2296-20 Fixing agent for acid dyestuff

HSINSOU 2296-20 is a dye fixing agent. For acid dyestuffs on polyamide and wool fibers have excellent fixing efficiency.

## General properties:

Appearance : Medium-viscous brown liquid

Composition : Special anionic surfactants and

polyphenolic resin

Ionic nature : Anionic

pH(1% solution) : 7.5 +/- 1.0

Solubility : Soluble in cold water

### Special characteristics:

- 1. Compatible with anionic and nonionic mix.
- 2. Stable in any temperature and salt.
- 3. Improves wet-fastness of dyeing with acid dyestuffs.
- 4. No effect on light fastness.

### Application:

Depends on the dyes concentration, general with

 $HSINSOU\ 2296-20 : 3 \sim 6 \%(owf)$ 

Temp.  $\times$  time : 70 ~ 80°C×15 ~ 20min

pH :  $4.0 \sim 5.0$ 

#### Remark:

1. Avoid to mix with acid directly.

2. Stripping: To strip HSINSOU 2296-30 for re-dyeing, use 0.3%(o.w.s.) ammonia(26%) and treat at 80~90°C×20 min.

Note: full evaluation is recommended prior to commercial usage.