

## Hsin Sou Chemical Co., Ltd. Shanghai Hsin Sou Chemical Co., Ltd.

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## HSINSOU ULTRA50L De-oxygen agent, emzymetype

HSINSOU ULTRA50L is stable hydrogen peroxide catalyzes, It's a generation of harmless biologic. HSINSOU ULTRA50L own unification. Degrading the hydrogen peroxide as H<sub>2</sub>O ano O<sub>2</sub> Thus, This product without any reactive to fybre and dyestuff.

2H2O2 HSINSOU ULTRA50L O2+2H2O

HSINSOU ULTRA50L to be use in catalyzes, before dyeing process,It can reduce recedured Hydrogen,peroxide during dyeing precess,Some dye stuffs(e.g.active dyestuff) is sensitive to oxidation thus,it is importance of fully remioving existed Hydrogent Peroxide in bath.

HSINSOU ULTRA50L liguid process benificial as following

-. Saving water

Need only 10~20litre HSINSOU ULTRA 50L to per kg fibre putting.

 $\square$ . Shorten process cycle time

Need only 10~20 minutes to finish all process.

 $\equiv$ . Safe dyeing

Without any inflnence while removing Hydrogent peroxide.

四. Common process as  $0.1 \sim 0.2g/l$  or dilute to tenth as  $1 \sim 2g/l$ .

D istinguish with HSINSOU ULTRA50L and traditional process.

1.Water cleaning

bleaching →water cleaning bath→water cleaning bath→ water cleaning bath→ dyeing

2.

bleachin  $\longrightarrow$  recovery  $\longrightarrow$  watercleaning bath $\longrightarrow$ dyeing 3.

bleaching  $\rightarrow$  watercleaning bath  $\rightarrow$  ULTRA 50Ldyeing

Note: full evaluation is recommended prior to commercial usage.