ILTOL RC BASE

(Reduction Cleaning agent, cleaning agent for agent for dyeing machine)

ILTOL RC BASE is a reduction agent for polyester, T/C, T/R and T/N. Easily removes the dyestyffs left on inside of dyeing machines, oligomers and inorganic materials. Has good solubilizing, dispersing properties for dyestuffs left in dyeing machines, dyestuffs decomposed, oligomers and inorganic materials.

SPECIFICATIIONS

Appearance	: Yellow transparent liquid
Chemical component	: Alkyl amine derivatives
Solubility	: Easily soluble in water
Ionic	: weak anionic
pH, 1% aq. Soln.	: 6.5 ~ 7.5

■ FEATURES ■

- 1. Disperses, resolves and easily removes agglomerations composed of dyestuffs, dissolved dyestuffs, oligomers and inorganic matters.
- 2. Removes contaminant on inside of dyeing machines.
- 3. Prevents the oxycellulose of cotton and the deterioration of strength of cotton in T/C.
- 4. Easily soluble in water. After reduction cleaning and machine cleaning, removes impurities left. Good fastness is gained owing to removal of unfixed dyestuffs.
- 5. Can be used with strong oxidizing agent like H_2O_2 and give excellent soil removing effects.

PRODUCT INFORMATION IL SHIM FINE CHEMICAL USAGE Generally dosage of ILTOL RC BASE is 3 - 5 g/L. Example 1) Reduction cleaning NaOH(98%) 4 g/L ILTOL RC BASE 3 g/L Hydro sulfite 3 g/L Process $85 \sim 90^{\circ}$ C $\times 10 \min$ Washing Testing Temp: 40°C Example 2) Machine cleaning $4 \sim 6 \text{ g/L}$ NaOH(98%) ILTOL RC BASE $3 \sim 4 \text{ g/L}$ Hydro sulfite $3 \sim 5 \text{ g/L}$ Process $100~\sim~120\,^\circ\!\!\mathrm{C}~\times~20$ min Hydro sulfite **90℃** 20 min Testing Temp : 40 ℃ Washing PACKING UNITS 100 or 200 Kgs PVC D/M