PRODUCT INFORMATION

IL SHIM FINE CHEMICAL

ILTOL WTB

(wetting & penetrating agent)

ILTOL WTB as a anionic surfactant has a powerful wetting, penetrating and dispersing effect in textile process(Scouring process). **ILTOL WTB** has a excellent wetting effect that without demage of silk, wool in scouring process. The surface activity of ILTOL WTB is outstanding even at the extremely low concentration such as 0.01%.

■ SPECIFICATIONS ■

Appearance : Light Yellowish transparent liquid

Chemical component : Alkyl sulfosuccinate sodium salt

: in solvent (soluble in all solvent investigated,

Solubility both polar and non-polar)

: in water (Dispersible to gels at all concentrations)

Ionic : anionic

pH, 1% aq. Soln. $: 5.0 \sim 7.0$

■ FEATURES ■

- 1. Excellent wetting, penetrating and dispersing effect.
- 2. Has good fastness to acid, weak alkali and hardness water.
- 3. Specially diminish surface tension.
- 4. Temporary has effect of emulsion and dispersing.
- 5. Prevent uneven dyeing in beam dying or package dyeing process, as prevent absorb air
- 6. As pre-wetting agent, if used before blenching or kier-boiling, can accelerate process

■ APPLICATION ■

According to process condition, the require amount is different, but generally $0.5 \sim 1$ g/L are recommended.

■ PACKING UNITS

100 or 200 Kgs PVC D/M