Soaping Agent for Reactive Dyes

**SHUNTEX RSL**

Due to vivid color and simple operation, reactive dyes are widely used for cellulose dyeing and printing. Since vinylsulphone dyestuffs are widely used, **SHUNTEX RSL** is developed to improve soaping and reduce time for neutralization.

**Chemical properties :**

- **Appearance** : Light yellow liquid
- **Ionicity** : anionic
- **Component** : Special high polymer surfactant
- **Solubility** : Soluble in cooling water

**Characteristics :**

1. **SHUNTEX RSL** is able to effectively remove unfixed or residual dyes on the fabric surface, and keep them dispersing to prevent re-staining.
2. **SHUNTEX RSL** provides excellent soaping effect and does not generate foam, therefore reducing water consumption and saving energy and time.
3. **SHUNTEX RSL** removes unfixed dyes and does not affect the colors of reactive dyes. In another word, brilliant dyeing or printing can be achieved.

**Application :**

The economical and effective soaping process for reactive dyes is recommended as the following:

1. Drain the dyebath
2. Hot rinsing at 60°C-80°C for 10 minutes, drain
3. Neutralize pH to 5 ~ 6 with acetic acid
4. 0.1-0.2 g/l SHUNSOL RSL soaping at boiling for 20 minutes
5. Hot rinsing at 60°C-80°C
6. Hot rinsing at 60°C-80°C
7. Cold rinsing
For vinyl sulphone dyestuffs, 0.1~0.3 g/l **SHUNTEX RSL** is able to prevent the damage of covalent bond in alkali condition, as well as prevent the residual dyes re-staining on the fabric during soaping.

**Package:**

120kg / plastic bucket

-------- Above information only for reference --------