



ITOWASH RWB

Save time, reduce energy consumption, and conserve water with our low temperature dye wash off agent.

DESCRIPTION

ITOWASH RWB is a highly effective special enzyme powder system that can destroy and eliminate chromophore in unreacted/hydrolysed dye - but has no effect on dyes which have been combined with fibre via a covalent bond.

PROPERTIES

- **Appearance** : Light Brown Powder
- **Solubility** : Soluble in Water
- **Environmental Protection Property**: Without any APEO, AOX or other prohibited ingredients
- **Storage** : Store below 35°C and avoid exposure to sunlight

APPLICATION

- Dosage: 0.3g/l - 0.4g/l.
- Ensure product is well dissolved in cold water before use.
- Drop spent dye bath after dyeing, and wash with warm water.
- In fresh bath add 0.3 - 0.4 g/l ITOWASH RWB, heat to 90°C for 20 minutes.

CHARACTERISTICS

1. ITOWASH RWB has a decomposing and colour destroying effect on hydrolysed reactive dyes in spent dye baths, plus unfixed dye on the fibre, but no influence on dyes which are covalent-bonded, so that it does not influence colour depth.
2. Substrates treated with ITOWASH RWB have excellent washing, perspiration and rubbing fastness.
3. Using ITOWASH RWB will shorten the washing process after reactive dyeing, hence saving water, time and energy.
4. Because ITOWASH RWB decomposes and destroys unfixed dye colouration of effluent will be reduced.
5. ITOWASH RWB is non-foaming.
6. ITOWASH RWB has chelation effects on calcium, magnesium and other metal ions in hard water.

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