

ZYCOWET RWLF PREMIUM

Pre-treatment

Zydex[®]
Innovating for Sustainability

DESCRIPTION

ZYCOWET RWLF PREMIUM is high molecular weight polymeric surfactant for better suspension in Desizing, Scouring of cotton, Rayon, 100 % polyester, polyester cotton blends for woven and knitted fabrics

PRODUCT ATTRIBUTES

- ZYCOWET RWLF PREMIUM gives very high detergency and emulsifying action, which removes oils grease and impurities as well as sizing & soil Particles. This result in good Hydrophilicity, fullness & absorbency in the scoured fabric
- Due to high molecular weight of ZYCOWET RWLF PREMIUM, it keeps removed dirt, dust, wax, Size material etc. material in the suspension form and does not allow it to redeposit on the fabric surface and helps to get improved scouring
- With improved cleaning and suspension ZYCOWET RWLF PREMIUM helps to achieve:
 - **Better Dye levelness**
 - **Brightness**
 - **Softness**
- ZYCOWET RWLF PREMIUM is Very low foaming and hence suitable for low liquor exhaust process in high shear machines like jet, soft flow, winch, cabinet as well as high speed jigger
- It is most suitable for the combined scouring & bleaching of cotton yarns & knits, however is can also be used in normal jigger process for the woven fabrics.
- Gives higher depth of the shade & better uniformity in dyeing, which are the attributes of the Micro cleaning of the fabric after wash.
- APEO free eco-friendly detergent which is stable to acid, alkali, bleaching agents and workable at high temperature & high pressure.

TECHNICAL DATA

FORM	
Colour	Off White
Appearance	Flowing liquid
Solid content	50 ± 2%
Solubility	Dispersible in water at R.T.
Nature	Non-ionic with mild anionic

APPLICATION

- 0.3% - 1.0% dosage for pre-treatment of 100% Cotton, 100% polyester and its blend.

COMPLEMENTARY PRODUCTS

- **ZYCOWET 30** : Medium foaming wetting agent
- **ZYCOWET SP** : Low foaming, retentive hydrophilic wetting cum scouring agent

STORAGE & SHELF LIFE

- Keep the drums of ZYCOWET RWLF PREMIUM in a cool shade
- Do not store in direct sun or at a temperature higher than 40 °C
- As the product is based on strong emulsifier, it is irritating to skin & throat. Any splash in the eyes or on the skin must be washed by plenty of running water. Skin contact & inhaling of the product should be avoided
- The product on ageing may show slight haziness in diluted solution but it does not affect the performance of the product
- Minimum shelf life is 12 months

DISCLAIMER:

The information & data contained herein are given in good faith but without warranty. We recommend that before using our products, the customer should make his/her own tests to determine the suitability of the products for his/her own purpose under his/her operating conditions. As the circumstances under which our products are stored, handled and used are beyond our control, we cannot assume any responsibility for their use by the customers.