



NARMADA – XNI

NARMADA – XNI is a Versatile product for one bath scouring and bleaching cotton woven and hosiery fabric, scouring aid for wool and specialty product for combined scouring dyeing of polyester fibers ,yarn and fabric . It is a pale colored viscous liquid soluble in water . It is also degradable product.

Properties :

| | | |
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| Appearance | : | colorless to yellow viscous clear liquid |
| Ionic Nature | : | Crypto anionic |
| Solubility | : | Soluble in water |
| Chemical character | : | Ethylene oxide condensation products with Non chlorinated solvent |

APPLICATION

Combined Scouring and dyeing of polyester

Narmada – XNI is a specially developed scouring agent which can be incorporated during the dyeing of polyester fiber and yarn . It is an effective degreasing agent and detergent which is stable under normal disperse dyeing conditions. Due to its unique chemical composition the spin oil residues are removed completely as well as the insoluble impurities are kept in fine dispersion which can be easily discharged at the end of dyeing .

In the dyeing of polyester fiber yarn and fabrics in conventional as well as in rapid dyeing machines . add 0.5 to 1.0 g/l Narmada – XNI with Acetic acid & Narmada – CDFT at 60 to 70 C.

One bath Scouring and bleaching of polyamide

Narmada - XNI 0.5 % with sodium chlorite & sodium nitrate at 60 C and ph by acetic acid then raise temp to 90 C for 60 min.

In Wool Scouring Narmada – XNI 0.5 to 1 g/l at 60 C . with 2g/l Soda ash for 45 min.

The information and recommendations presented here were complied with the utmost care, but cannot be extended to cover every possible case. They are intended to serve as non-binding guidelines and must be adapted to the prevailing conditions.