

URETHANE RESIST LJN

CONTAMINATION INHIBITOR ON POLYESTER/
SPANDEX KNIT FABRICS



URETHANE RESIST LJN possesses excellent effect to prevent contamination on spandex by disperse dyes when polyester/ spandex knit fabrics are dyed with disperse dyes. Spandex is a fibre with superb elasticity and is widely used for swim wear, foundation, socks and sports wear etc in combination with polyamide or polyester fibres. Less yellowing phenomena by C1, Nox gas etc, compared with polyamide/ spandex fabrics dyed with acid dyes, is a characteristic of polyester/spandex fabrics dyed with disperse dyes. On the contrary, contamination on spandex by disperse dyes is terrible and poor colour fastness caused by contamination sometimes comes up. URETHANE RESIST LJN shows excellent effect to prevent contamination on spandex by disperse dyes in dyeing process. In order to get high colour fastness of polyester/spandex knit fabrics, it is effective to apply special soaping agent, ITOCOL SPN2, in reduction cleaning process after dyeing with URETHANE RESIST LJN.

PROPERTIES

- **Appearance** : Dark Brown Liquid
- **Ionic Character** : Anionic
- **pH** : 8
- **Solubility** : Easily soluble in water

APPLICATION

In Exhaustion:

- **Add to dyebath before the Disperse Dyes.**
- **URETHANE RESIST LJN** : 3 - 5 g/l
- **In reduction clear use ITOCOL SPN2**

CHARACTERISTICS

1. Shows excellent effect to prevent contamination on spandex by disperse dyes.
2. Shows excellent effect to prevent contamination on spandex by acid dyes.
3. Has less influence to colour fastness to light at the normal dosage.
4. Almost no influence to dyeing property.
5. Can be applied in rapid dyeing due to low foaming property.
6. Has excellent operation efficiency since easily dilutable into water

DISCLAIMER

The information herein offered is based on the best of our knowledge at present. However, we are not able to guarantee these matters, as the result of application may vary according to conditions adopted. Preliminary tests are, therefore, recommended in all cases. Please refer to MSDS regarding handling of the products.

MAGNACOLOURS[®]
IMAGINATION INK[™]



MagnaColours Limited
Upper Cliffe Road,
Dodworth Business Park,
Barnsley, S75 3SP, UK

T: 00 44 (0) 1226 731751
F: 00 44 (0) 1226 731752
E: info@magnacolours.com
www.magnacolours.com

Company registered in
England No. 01378495,
VAT No. GB 997 3172 70

