



COLORIQ
The Chemistry Behinds...

Colorfix Nfdf ultra (conc)

Non-formaldehyde dye-fixing agents improve wash fastness in reactive or direct-dyed cellulosic fabrics.

Product Information

Colorfix Nfdf ultra (conc) is a polyamine based non formaldehyde cationic dye fixing agent for reactive and direct dyed and printed fabrics. Due to its unique characteristics, it not only improves wash fastness, particularly staining on multifibre but also improves fastness to perspiration and fastness to water contact. Colorfix Nfdf ultra (conc) shows minimum effect on light fastness and on the shade of the treated material. Colorfix Nfdf ultra (conc) can be applied by exhaust as well as pad application.

FEATURES

- Formaldehyde free
- Concentrated
- Minimum effect on shade and light fastness
- Versatile

PROPERTIES

Appearance -----→ Pale yellow to dark brownish liquid

pH -----→ Approx. 6.0

Ionic character-----→ Cationic

Anionics -----→Poor

Non-Ionics -----→ Good

DOSAGE & APPLICATIONS

- For pale shades: 0.2% Colorfix Nfdf ultra (conc)_
 - For medium shades: 0.3% Colorfix Nfdf ultra (conc).
 - For deep shades: 0.4 – 0.5% g/l Colorfix Nfdf ultra (conc).
- In padding process:
 - For pale to medium shades: 2 – 3 g/l Colorfix Nfdf ultra (conc).
 - For medium to heavy shades: 5-10 g/l Colorfix Nfdf ultra (conc)_ (at 70% pick up).

CAUTION

- In case of skin contact, wash with plenty of water.
- In case of eye contact, wash with plenty of water and seek medical advice.

PACKING MATERIAL

50KG BAG PACKING.

The storage guidelines for the product

1.Storage Conditions:

- Store the product in its original container.
- Keep it in a dry, dust-free location at temperatures below 50°C.

2.Ventilation and Compatibility:

- Ensure the storage area is well-ventilated.
- Keep the product away from incompatible materials (as specified in the Material Safety Data Sheet) and food items.

3.Container Handling:

- Seal the container tightly after each use.
- Avoid pouring unused material back into the container.

4.Shelf Life:

- The product remains usable for at least 24 months from the date of manufacture.

WORK

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