



**COLORIQ**  
The Chemistry Behinds...

## **COLORSTRIP NS**

Stripping agent for reactive dyes

### **Product Information**

It is used for stripping of reactive dyes from cellulosic fabrics. It prevents the damage of lycra blended fabric unlike observed in conventional method of stripping using caustic and hydrosulphite.

### **FEATURES**

- Strips reactive dyes
- Economical

### **BENEFITS**

- Fabric can be redyed
- Saves time, energy

### **PROPERTIES**

Appearance -----→ White irregular powder

Ph 1% -----→ 11 +/- 2

Miscibility-----→ Soluble with water.

Stability -----→ Stable to dilute acids & dilute alkalies

Compatibility-----→ Compatible cationic or anionic  
& non-ionic product.

## **DOSAGE & APPLICATIONS**

### **Stepwise procedure to achieve the best stripping**

- Treat with 0.3-0.5% Colordet-R at 95 deg.C for 10 mins and Drain
- Cold wash for 10 mins, Drain
- Adjust batch pH to 4.0-4.5, add 3.0-5.0% COLORSTRIP NS, raise temperature to 95 deg.C for 20-30 mins, Drain
- Hot wash at 80 deg.C for 10 mins, Drain
- Cold wash and drain

Note: If the dyed fabric is treated with dyefixing agent, then the process sequence will be as follows :

- Treat with 0.3-0.5% Colordet-R at 95 deg.C for 10 mins and Drain.
- Adjust bath pH 4.0-5.0, Add 1-2% DP POWDER at 85 deg.C for 15 mins, Drain.
- Cold wash for 10 mins and Drain.
- Adjust bath pH 4.0-4.5, Add 3-5% COLORSTRIP NS and raise temperature to 95 deg.C for 20-30 mins and Drain.
- Hot wash at 80 deg.C for 10 mins and drain.

### **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**

**25 KG 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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