



**COLORIQ**  
The Chemistry Behinds...

## **COLORLEVEL RDL (CONC)**

A highly concentrated dispersing and levelling agent designed with reactive dyes.

### **Product Information**

Colorlevel RDL (conc) is a special formulation for dyeing of reactive dyes a vat dyes by exhaust as well as pad application. Colorlevel RDL (conc) improves the solubility of reactive dyes under adverse conditions of dyeing's such as low liquor ratio, poor quality of salt, hardness in water, poor solubility of dyestuff. Use of urea can be eliminated by addition of Colorlevel RDL (conc). Hence, BOD values of the effluent can be reduced drastically.

Colorlevel RDL (conc) also act as a dyebath conditioner and levelling agent particularly for package dyeing.

### **FEATURES**

- Solubilising action
- Reduces strike rate
- Dispersing action
- Does not affect levelling value or tone
- Low foaming

### **PROPERTIES**

Appearance -----→ Dark Brown liquid

pH 1% -----→ Approx.5.5

Ionic character-----→ Anionic

Anionics -----→Good

Non-Ionics -----→ Good

## **DOSAGE & APPLICATIONS**

0.4 – 0.7 g/l Colorlevel RDL (conc)

## **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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