

# D. K. ENTERPRISE

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## **RC-GEN 80C**

### **Polyester / Disperse Dyes Reduction clearing agent**

RC-GEN 80C is the high conc type powerful reduction clearing agent for polyester dyeings or printings with disperse dyes.

Also effective as a soaping agent for polyester and blended dyeings or printings, and it can remove unfixed disperse dyes and prevents re-staining by disperse dyes.

RC-GEN 80C improves various kinds of fastness, and especially imparts beautiful white area on printings.

#### **[ Properties ]**

Appearance	:	Brown liquid
PH	:	7.0 ~ 8.0
Ionic activity	:	Nonionic
Main component	:	Specific nonionic surfactant
Solubility	:	Easily soluble in water
Foaming property	:	Low foaming

#### **[ Characteristics ]**

- (1) Powerfully removes unfixed disperse dyes and prevents re-staining by disperse dyes. Then excellent reduction effect and good various fastness is obtained.
- (2) Shows good reduction clearing effect with the small quantity in a short time.
- (3) Low foaming type. It contributes to good efficiency of working.
- (4) Has excellent continuance property of soaping effect.
- (5) High conc type. So, it is effective with small quantity to be used.

#### **[ Uses ]**

- \* Standard dosage

Caustic soda (Flake)	1-2g/L
Hydrosulfite	1-2g/L
<b>RC-GEN 80C</b>	0.25-1g/L
	70-80°C x 10-15min.

- \* Recipe of the regular type of "RC-GEN 80C"

<b>RC-GEN 80C</b>	25-50 (parts)
H <sub>2</sub> O (Water)	75-50 (parts)
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	100 (parts)

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“RC-GEN 80C” can be easily diluted by cold water. It is unnecessary with hot water.

\* Standard dosage of the regular type of “RC-GEN 80C”

Caustic soda (Flake)	1-2g/L
Hydrosulfite	1-2g/L
Regular type	1-2g/L
70-80°C x 10-15min.	

## **[ Supplements ]**

This soaping agent is available not only for polyester, but also for polyester/cotton, polyester/rayon and polyester/wool blended fibers.

**ORIGIN JAPAN.**