










ROOP DYES AND INTERMEDIATES

(Manufacturer & Exporter of Reactive & Other Dyes)

(An ISO 9001 & ISO 14001 Certified Company)

65/P3, G.I.D.C. ESTATE, WADHWAN CITY 363 035 GUJARAT INDIA



Product Name	SHADE	C.I. Number	Usage of Product	Rubbing fastness		Dyeing Properties	Washing Fastness	Light Fastness	Solubility
				DRY	WET				
Reactive Black DR		C.I. Reactive Black Mixture	Dyeing & Printing of cloth	4-5	4	GOOD	4-5	4	130 g/PL
Reactive Black B - 200%		C.I. Reactive Black 5	Dyeing & Printing of cloth	4-5	4	GOOD	4-5	4	140 g/PL
Direct Black Crude		C.I. Direct Black Mix	Dyeing & Printing of cloth	4-5	4	GOOD	4	4	35 g/PL
Reactive Navy Blue DS		C.I. Reactive Blue 250	Dyeing & Printing of cloth	4-5	4	GOOD	4-5	4	140 g/PL
Reactive Yellow DS		C.I. Reactive Yellow Mix	Dyeing & Printing of cloth	4-5	4	GOOD	4-5	4	125 g/PL
Reactive Red DS		C.I. Reactive Red Mix	Dyeing & Printing of cloth	4	4	GOOD	4	4	100 g/PL
Reactive Bordeaux DS		C.I. Reactive Red 278	Dyeing & Printing of cloth	4-5	4	GOOD	4-5	4	120 g/PL

Reactive Blue KBF		C.I. Reactive Blue 222	Dyeing & Printing of cloth	4	4	GOOD	4	4	120 g/PL
Reactive Yellow 4GL		C.I. Reactive Yellow 160	Dyeing & Printing of cloth	4	4	GOOD	4	4	120 g/PL
Reactive Yellow 2GR		C.I. Reactive Yellow Mix	Dyeing & Printing of cloth	4	4	GOOD	4-5	4	120 g/PL
Reactive Red 3BS		C.I. Reactive Red 195	Dyeing & Printing of cloth	4	4	GOOD	4	4	120 g/PL
Reactive Brown DS		C.I. Reactive Brown Mix	Dyeing & Printing of cloth	4	4	GOOD	4	4	125 g/PL
Reactive Khakhi Brown		C.I. Reactive Khakhi Brown Mix	Dyeing & Printing of cloth	4	4	GOOD	4	4	120 g/PL
Reactive Blue 81		C.I. Reactive Blue 81	Dyeing & Printing of cloth	4	4	GOOD	4	4	100 g/PL
Reactive Blue 21 266%		C.I. Reactive Blue 21	Dyeing & Printing of cloth	4	4	GOOD	4	4	120 g/PL
Reactive Blue 221		C.I. Reactive Blue 221	Dyeing & Printing of cloth	4	4	GOOD	4-5	4	100 g/PL
Reactive Orange 122		C.I. Reactive Orange 122	Dyeing & Printing of cloth	4	4	GOOD	4	4	100 g/PL

DYEING PROCESS

**2 GMS. CLOTH
0.4 % DYE SOLUTION
30 % SODIUM SULFATE SOLUTION
20 % SODA ASH SOLUTION**

**FOR 2 % SHADE
TAKE 20 ML WATER IN DYEING GLASS
THEN ADD
10 ML (30 % SODIUM SULFATE) SOLUTION
10 ML DYE SOLUTION (0.4 %).
THEN PUT CLOTH OF 2 GMS.
THEN STIRR IT FOR 30 MINUTES @ 60 C TEMP.**

**AFTER 30 MINUTES TAKE DYEING GLASS OUT SIDE DYEING BATH
AND ADD 10 ML SODA ASH (20 %) SOLUTION
THEN STIRR IT FOR 45 MINUTES @ 60 C TEMP.**

**THEN AFTER 45 MINUTES WASH IT WITH TAP WATER TILL COLOR DISCHARGE
THEN AFTER WASH IT WITH BOIL WATER
THEN AFTER AGAIN WASH IT WITH TAP WATER**