PACKAGING













Mahickra Chemicals Limited

AS/NZS ISO 9001:2015/ISO 9001:2015 AS/NZS ISO 14001 :2015/ISO 14001:2015 GOTS Certified Company

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REACTIVE
"RGB" / "RR" / "XPD"
DYES

V.R.Graphics - +91 9879

REACTIVE DYES

MAHICKRA	

REACTIVE DYE																
2%	MAHKFIX 'RGB' SERIES PRODUCT NAME (C.I. No.)	Temp. 30°C Straight iquilos	O common salt	Substantivity do	Reactivity Reactivity	mp. Exhaust I	Light fastness ISO · 105 · Bo 2 (1:1)	Washing 60° ISO • III Co3 • A3	Washing 90° ISO · IV Co4 ·A4	Hypochlorite Bleach No o1	Peroxide Bleach No 2	Dorani rotion	reispination E 04	Ruhhing X12		Shade in Art Light · D · 65
	RE. ULTRA YELLOW RGB	150	120	s	60	60	4	4	4-5	4	4	4	4	4	5 3-4	2-3R
	RE. ULTRA RED RGB	120	100	s	60	60	6	6	4-5	4	4	4-5	4	4-5	5 4	3-4R
	RE. ULTRA CARAMINE RGB	100	80	s	60	60	6	6	4-5	4	4	4-5	4	4-5	4-5 4	3R
	RE. BLUE RGB	100	80	s	60	60	4	4-5	4	4	4	4-5	4-5	5	4 3	3R
	RE. NAVY BLUE RGB	120	100	s	60	60	6	5	4-5	4	4	4	4	4	4 3	3R
	RE. BLACK RGB	100	80	s	60	60	6	6	4-5	4	4	4-5	4-5	5	5 3-4	3-4R

REACTIVE DYES



2%	MAHKFIX 'RR' SERIES PRODUCT NAME (C.I. No.)	Straight Straight		Substantivity do do	Reactivity Reactivity	Fixation Temp. Exhaust Dyg.	Light fastness ISO · 105 ·Bo2 (1:1)	Washing 60°ISO · III Co3 · A3	Washing 90° ISO - IV Go4 -A4	Hypochlorite Bleach No o1	Peroxide Bleach No 2	Point	_	Rubbing X12	⊣ ≍	Shade in Art Light · D · 65
	RE. YELLOW RR	150	100	s	60	60	5-6	4-5	4-5	4	3-4	4	4	4 4	1 3-4	2-31
	RE. RED RR	120	100	s	60	60	5	5	4-5	4	3-4	4-5	4-5	4 4	1 3-4	2-31
	RE. BLUE RR	120	100	s	60	60	4	4-5	4-5	4-5	3-4	4	4	4 4	1 3-4	3R

	MAHKFIX		Solubilty Application Method					Day Light						Rub Fast	bing ness	S rerspiration				t,	Hypochlorite Bleaching Fastness
2%	'XPD' SERIES		ts/1000 n Salt	t Dyeing	atch	9	ntivity			ISO	13	ISO) 4			Alk	ali	Ac	id	rgeabili	lorite Bl
	PRODUCT NAME (C.I. No.)	30° C G/L	(50 Oarts/1000) Common Salt	Exhaus	Pad · Batch Dyeing	Printin	Substantivity	1/6	1/1	Effect	Stain	Effect	Stain	Dry	Wet	Effect	Stain	Effect	Stain	Discha	Hypoch Fastnes
	RE. YELLOW XPD	120	90	s	s	LS	M	5	5-6	5	4-5	4	4-5	4-5	4	5	4-5	4-5	4	Р	1
	RE. RED XPD	110	80	s	s	LS	M	5	5-6	4-5	4-5	4	3-4	4-5	4	4	4	4	4	F	1
	RE. NAVY XPD	100	90	s	s	LS	Н	5-6	6	4-5	5	4	4	4-5	5	4	5	5	4	Р	3-4

REACTIVE "RGB" DYES

GENERAL

Reactive RGB dye containing two or more than two different groups in each dye-molecule due to their varsetile Reactive Groups they are less sensitive to variations of the application-parameters such as liquor ratio, temperature, electrolyte, alkali and time

2. CHARACTERSTICS

- 1. MOST SUITABLE FOR USE IN exhaust, cold, pad-batch and continues processes
- 2. High soluble and high level of fixation is possible by yielding fast and hues
- 3. They have higher all around fastness properties.
- 4. Excellent wash-off properties
- 5. Good wash fastness
- 6. Low staining on multiple fibers

REACTIVE "RR" DYES

1. GENERAL

Reactive RR dye containing two or more than two different groups in each dye-molecule due to their varsetile Reactive Groups they are less sensitive to variations of the application-parameters such as liquor ratio, temperature, electrolyte, alkali and time

2. CHARACTERSTICS

- 1. MOST SUITABLE FOR USE IN exhaust, cold, pad-batch and continues processes
- 2. High soluble and high level of fixation is possible by yielding fast and hues
- 3. They have higher all around fastness properties.
- 4. Excellent wash-off properties
- 5. Good wash fastness
- 6. Low staining on multiple fibers

Key to Abbreviations

ND = Non Dischargeable
D = Dischargeable

G =

= Medium

= Fa

= Poor

S = Suitable NS = Non Suitable

LS = Less Suitable

= Low (Reactivity)

(The information contained in this **SHADE CARD** has been provided in good faith and to the best of our knowledge but **WITHOUT WARRANTY**. Consumers are requested to test the products as to their suitability for any application, use or processing.)