

Table III Procolour Powder to Liquid Dye Recipes and Powder Dye Pricelist

20.04.11

DYE COLOUR NAME 1	INGREDIENTS TO MAKE 1000g OF LIQUID STEAMFIX DYE							INGREDIENTS TO MAKE 1000g OF LIQUID HEATFIX DYE					POWDER DYE PRICELIST (NZ\$)				
	Dye- Powder 2	Methyl- ated Spirits 3	Urea 4	Dye- solve 5	Hot Water approx 90°C 6	Dif- fusant 7	Acetic Acid 50% after cooling 8	Dye- Powder 9	Heatfix- Medium 10	Hot Water approx 90°C 11	Dif- fusant 12	Acetic Acid 50% after cooling 13	Powder to make 1000g of liquid dye** 14	100g 15	250g 16	500g 17	
1	Lemon	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 19.00	35.00	79.00	144.00
2	Citron	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 13.00	24.00	54.00	98.00
3	Sun	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 13.00	24.00	54.00	98.00
4	Mustard	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 16.00	28.00	65.00	116.00
5	Golden	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 13.00	24.00	54.00	98.00
6	Paprika	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 15.00	27.00	62.00	112.00
7	Orange	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 14.00	26.00	60.00	109.00
8	Burnt Orange	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	31.00	72.00	131.00
9	Carrot	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 10.00	19.00	44.00	82.00
10	Tangerine	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 16.00	28.00	65.00	116.00
11	Scarlet	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 18.00	35.00	79.00	143.00
12	Tomato	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 19.00	35.00	79.00	143.00
13	Classic Red	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	30.00	70.00	126.00
14	Brick	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 13.00	24.00	54.00	98.00
15	Red	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 19.00	35.00	79.00	144.00
16	Carmine	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 18.00	34.00	77.00	140.00
17	Maroon	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 12.00	22.00	50.00	92.00
18	Raspberry	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 20.00	37.00	85.00	155.00
19	Burgundy	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 10.00	19.00	44.00	82.00
20	Fuchsia	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	32.00	73.00	133.00
21	Cyclamen	15g	—	50g	—	923g	10g	2g	15g	250g	723g	10g	2g	15g 8.00	41.00	94.00	170.00
22	Rose	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 19.00	35.00	79.00	144.00
23	Rubino	45g	—	50g	30g	863g	10g	2g	45g	250g	693g	10g	2g	45g 12.00	24.00	54.00	98.00
24	Purple	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	32.00	73.00	133.00
25	Eggplant	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	31.00	72.00	132.00
26	Violet	50g	30g	50g	—	858g	10g	2g	50g	250g	688g	10g	2g	50g 22.00	40.00	90.00	164.00
27	Midnight	45g	—	80g	30g	833g	10g	2g	45g	250g	693g	10g	2g	45g 8.00	17.00	39.00	72.00
28	Indigo	45g	—	50g	30g	863g	10g	2g	45g	250g	693g	10g	2g	45g 12.00	24.00	54.00	98.00
29	Gentian	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 19.00	35.00	79.00	144.00
30	Bright Blue	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 29.00	53.00	121.00	222.00
31	Sky	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	31.00	72.00	131.00
32	Cobalt	35g	30g	80g	—	843g	10g	2g	35g	250g	703g	10g	2g	35g 12.00	31.00	72.00	132.00
33	Mid Blue	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 16.00	29.00	67.00	122.00
34	Dark Blue	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	31.00	71.00	130.00
35	Royal Blue	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 14.00	28.00	64.00	115.00
36	Cerulean	50g	30g	80g	—	828g	10g	2g	50g	250g	688g	10g	2g	50g 29.00	53.00	120.00	220.00
37	Navy	45g	—	50g	—	893g	10g	2g	45g	250g	693g	10g	2g	45g 16.00	34.00	76.00	138.00
38	Cyan	50g	30g	50g	—	858g	10g	2g	50g	250g	688g	10g	2g	50g 22.00	40.00	92.00	167.00
39	Sapphire	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 22.00	41.00	92.00	168.00
40	Turquoise	50g	30g	50g	—	858g	10g	2g	50g	250g	688g	10g	2g	50g 23.00	41.00	95.00	173.00
41	Cotton Turquoise	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 29.00	54.00	122.00	223.00
42	Aqua	50g	30g	50g	—	858g	10g	2g	50g	250g	688g	10g	2g	50g 23.00	41.00	95.00	173.00
43	Prussian	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 12.00	23.00	53.00	96.00
44	Cotton Prussian	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 30.00	56.00	128.00	234.00
45	Teal	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 20.00	37.00	84.00	148.00
46	Lagoon	50g	30g	50g	—	858g	10g	2g	50g	250g	688g	10g	2g	50g 23.00	42.00	95.00	173.00
47	Cotton Lagoon	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 19.00	36.00	82.00	150.00
48	Sea	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 10.00	19.00	43.00	78.00
49	Pine	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 13.00	23.00	60.00	97.00
50	Bottle	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 14.00	25.00	63.00	101.00
51	Jade	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 16.00	28.00	66.00	120.00
52	Grass	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 15.00	26.00	65.00	106.00
53	Forest	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 15.00	26.00	65.00	110.00
54	Olive	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	31.00	71.00	130.00
55	Cotton Olive	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	31.00	72.00	132.00
56	Chartreuse	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 15.00	26.00	65.00	110.00
57	Lime	50g	—	80g	—	858g	10g	2g	50g	250g	688g	10g	2g	50g 23.00	42.00	95.00	173.00
58	Khaki	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 16.00	28.00	66.00	120.00
59	Bullion	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 15.00	27.00	62.00	114.00
60	Amber/Cream	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 16.00	28.00	66.00	120.00
61	Autumn Gold	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 16.00	28.00	66.00	120.00
62	Brown/Fawn	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 18.00	32.00	75.00	136.00
63	Ginger	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 16.00	29.00	68.00	124.00
64	Cotton Rust	50g	—	50g	—	880g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	31.00	72.00	132.00
65	Chestnut/Peach	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 16.00	29.00	68.00	124.00
66	Red Earth	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 17.00	31.00	71.00	130.00
67	Chocolate	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 15.00	27.00	62.00	114.00
68	Plum Brown/Flesh	50g	—	80g	30g	828g	10g	2g	50g	250g	688g	10g	2g	50g 16.00	29.00	68.00	124.00
69	Black/Grey	80g	—	80g	30g	888g	10g	2g	80g	250g	648g	10g	2g	80g 21.00	23.00	60.00	98.00
70	Cotton Black	70g	—	50g	—	868g	10g	2g	70g	250g	668g	10g	2g	70g 14.00	18.00	42.00	75.00

* Methylated spirits is used to slurry powder dyes which are prone to lumping, during dissolving.

** Column 14 allows dyers without scales to buy the exact amount of dye powder required to make 1 litre of liquid dye. **NB 1litre = 1000g**

FOR WITHOUT SCALES DETAILED LIQUID DYE MAKING PROCEDURE see B. POWDER DYE USAGE