

C-22 Process (Kodacolor-X)			
Color Developer	Qty 1 L		Qty 500 mL
Calgon	2 g		1 g
Benzyl alcohol	5 mL		2.5 mL
Sodium metaborate (Kodak)	40 g		20 g
Trisodium phosphate	20 g		10 g
Sodium sulfite	2 g		1 g
Potassium bromide	1.5 g		0.75 g
Potassium iodide 0.1%	6 mL		3 mL
CD3	7.8 g		3.9 g
Stop bath	Qty 1 L		Qty 500 mL
Glacial acetic acid	20 mL		10 mL
Sodium sulfite	10 g		5 g
Hardener	Qty 1 L		Qty 500 mL
Formaldehyde 35%-40%	20 mL		10 mL
Sodium carbonate	10 g		5 g
Bleach	Qty 1 L		Qty 500 mL
Potassium nitrate	25 g		12.5 g
Potassium ferricyanide	20 g		10 g
Potassium bromide	8 g		4 g
Boric acid	5 g		2.5 g
Borax	1 g		0.5 g
Fixer	Qty 1 L		Qty 500 mL
Ammonium thiosulfate 60%	200 mL		100 mL
Potassium metabisulfate	20 g		10 g
Process			
Color Developer	14 min		75 F
Stop bath	4 min		68-76 F
Hardener	4 min		68-76 F
<i>Room light can be turned on from now on</i>			
Wash	4 min		68-76 F
Bleach	6 min		68-76 F
Wash	4 min		68-76 F
Fixer	8 min		68-76 F
Final wash	8 min		68-76 F