



CP RA95 P1-R Developer Replenisher

For Processing Fujicolor CA and Process RA-4 Compatible Color Papers

600005437 Part A / 600005438 Part B / 600005439 Part C (75 G)

DESCRIPTION

This developer is formulated to process all RA-4 compatible emulsions in all types of processing equipment. It is designed for use in equipment having a low to moderate processing volume.

SAFE HANDLING INSTRUCTIONS

Please refer to Material Safety Data Sheets (MSDS) for specific chemical details. For emergencies, please contact CHEMTREC at 1-800-424-9300. You can obtain an MSDS by calling the Fujifilm Technical Hotline at 1-800-526-0851 Ext. 10.

HMIS INFORMATION

Hazardous Materials Identification System. Please refer to Section 3 in the MSDS for further information.

	Concentrate			Repl.	Working Tank
	Pt. A	Pt. B	Pt. C		
Health	1	3	3	1	1
Flammability	2	0	0	0	0
Reactivity	0	0	0	0	0
Personal Protection	C	C	C	C	C

SPECS & RECOMMENDATIONS

Temperature	38° ± 0.3° C 100° ± 0.5° F
Processing Time	45"
Starting Replenishment Rate	129 ml / m ² 12 ml / ft ²

SPECIFIC GRAVITY & pH

	pH @ 25° C	SpG @ 20° C	SpG @ 35° C
Replenisher Tank	10.55 ± 0.05	1.032 ± 0.003	1.028 ± 0.003
Fresh Tank	10.20 ± 0.05	1.026 ± 0.005	1.022 ± 0.005
Seasoned Tank	10.10 ± 0.05	1.032 ± 0.005	1.028 ± 0.005

MIXING INSTRUCTIONS – REPLENISHER

R	Water 95° – 105° F (35° – 41° C)	Concentrate		
		Part A	Part B	Part C
75 Gallons	65.63 G	3.75 G 1 Cube	1.87 G 1 Cube	3.75 G 1 Cube
1 Liter	875 ml	50 ml	25 ml	50 ml
1 Gallon	112 oz	6.4 oz	3.2 oz	6.4 oz

To Mix 75 Gallons of Replenisher:

1. Start with 65.63 gallons of warm water.
2. Add 1 cube of Part A. Rinse cube with small volume of water and add to mix tank. Mix 1 minute.
3. Add 1 cube Part B. Rinse cube with small volume of water and add to mix tank. Mix 1 minute.
4. Add 1 cube Part C. Rinse cube with small volume of water and add to mix tank. Mix 2 to 3 minutes or until uniform.

MIXING INSTRUCTIONS – WORKING TANK

W	Warm Water	Starter (600005405)	Developer Replenisher
1 Liter	350 ml	50 ml	600 ml
1 Gallon	44.8 oz	6.4 oz	76.8 oz
Tank Volume			
YOUR TANK			

To figure out the amount of water, developer starter and developer replenisher that you will need, multiply your tank volume by each of the numbers listed, in either liters or gallons. For example, if you have a 100 liter tank, 100x350 ml = 35 liters of water, 100x50 ml = 5 liters of developer starter and 100x600 ml = 60 liters of developer replenisher.

1000 ml = 1 liter 128 oz = 1 gallon

SHELF LIFE

	Concentrate			Repl.	Working Tank
	Pt. A	Pt. B	Pt. C		
Time	U = 24 Months O = 16 Weeks	U = 12 Months O = 8 Weeks	U = 24 Months O = 16 Weeks	4 Weeks	2 Weeks
Color	Clear, Light Amber	Clear, Amber	Clear, Colorless	Clear, Pale Amber	Clear, Pale Amber
Odor	Slight Amine	Sulfur Dioxide	No Odor	No Odor	No Odor

U = Unopened, O = Opened

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