



CP RA LR P2-R Bleach Fix & Replenisher

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

600005108 Part A / 600005110 Part B / 600005106 Part C
(20 G)

DESCRIPTION

This product is a low replenishment rate bleach fix for Process RA-4. This product is intended for use in all processor equipment having medium to high production volumes.

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

SPECS & RECOMMENDATIONS

Temperature	32° – 38° C 90° – 100° F
Processing Time	45"
Starting Replenishment Rate	54 ml / m ² 5 ml / ft ²

SPECIFIC GRAVITY & pH

	pH @ 25° C	SpG @ 20° C	SpG @ 35° C
Replenisher Tank	4.80 ± 0.10	1.149 ± 0.005	1.142 ± 0.005
Fresh Tank	4.80 ± 0.10	1.076 ± 0.005	1.069 ± 0.005
Seasoned Tank	5.95 ± 0.30	1.107 ± 0.020	1.100 ± 0.020

MIXING INSTRUCTIONS – REPLENISHER

R	Water 95° – 105° F (35° – 41° C)	Concentrate		
		Part A	Part B	Part C
20 Gallons	9.3 G	5 G 1 Cube	5 G 1 Cube	90.5 oz 1 Bottle
1 Liter	465 ml	250 ml	250 ml	35 ml
1 Gallon	59.5 oz	32 oz	32 oz	4.5 oz

To Make 20 Gallons of Replenisher:

1. Start with 9.3 gallons of warm water.
2. Add 1 cube Part A. Rinse cube with small volume of water and add to mix tank. Mix 2 to 3 minutes.
3. Add 1 cube Part B. Rinse cube with small volume of water and add to mix tank. Mix 2 to 3 minutes.
4. Add 1 bottle Part C. Rinse bottles 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	Bleach Fix Replenisher
1 Liter	500 ml	500 ml
1 Gallon	64 oz	64 oz
Tank Volume		
YOUR TANK		

To calculate the amount of water and bleach fix 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 10 liter tank, 10x500 ml = 5.0 liters of water and 10x500 ml = 5.0 liters of bleach fix replenisher.

1000 ml = 1 liter 128 oz = 1 gallon

SHELF LIFE

	Concentrate			Repl.	Working Tank
	Part A	Part B	Part C		
Time	U = 18 Months O = 16 Weeks	U = 18 Months O = 16 Weeks	U = 36 Months O = 8 Weeks	4 Weeks	2 Weeks
Color	Clear, Pale Yellow	Clear, Reddish-Brown	Clear, Colorless	Clear, - Reddish-Brown	Clear, Reddish-Brown
Odor	Slight Sulfur	Mild Ammonia	Strong Vinegar	Mild Vinegar	Mild Vinegar

U = Unopened, O = Opened

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