



HCC-404 Print Fixer and Replenisher

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

Catalog Number: 818719 (50 G)

DESCRIPTION

This Process RA-4 fixer is designed for use in processing equipment configured with separate bleach and fix tanks. HCC-404 Print Fixer must be used with HCC-404 Bleach (817868).

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 Fuji Hunt 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	Replenisher	Working Tank
Health	1	1	1
Flammability	0	0	0
Reactivity	0	0	0
Personal Protection	C	C	C

SPECS & RECOMMENDATIONS

Temperature	29° – 35° C 85° – 95° F
Processing Time	0'45"
Starting Replenishment Rate	65 ml/m ² 6 ml/ft ²

SPECIFIC GRAVITY & pH

	pH @ 25° C	SpG @ 20° C	SpG @ 32° C
Replenisher Tank	7.95 ± 0.10	1.118 ± 0.010	1.112 ± 0.010
Fresh Tank	7.90 ± 0.10	1.096 ± 0.010	1.090 ± 0.010
Seasoned Tank #1	6.00 ± 0.30	1.119 ± 0.030	1.113 ± 0.030
Seasoned Tank #2	7.00 ± 0.30	1.114 ± 0.030	1.108 ± 0.030

MIXING INSTRUCTIONS - REPLENISHER

R	Water 95° – 105° F (35° – 41° C)	Concentrate
50 Gallons	35.0 G	15 G 1 Drum
1 Liter	700 ml	300 ml
1 Gallon	89.6 oz	38.4 oz

1 drum makes 183.3 gallons of fixer replenisher

To Make 50 Gallons of Replenisher:

1. Start with 35 gallons of warm water.
2. Add 1 drum concentrate. Mix 3-5 minutes or until uniform.

RINSE DRUM PRIOR TO DISPOSAL

MIXING INSTRUCTIONS – WORKING TANK

W	Warm Water	Fixer Replenisher
1 Liter	200 ml	800 ml
1 Gallon	25.6 oz	102.4 oz
Tank Volume		
YOUR TANK		

1 drum makes 229.1 gallons of fresh working tank solution

To calculate the amount of water and fixer 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 gallon tank, 100x25.6 oz = 2560 oz of water and 100x102.4 oz = 10240 oz of fixer replenisher.

1000 ml = 1 liter 128 oz = 1 gallon

SHELF LIFE

	Concentrate	Replenisher	Working Tank
Time	U = 18 Months O = 8 Weeks	4 Weeks	1 Week
Color	Clear, Colorless	Clear, Colorless	Clear, Colorless
Odor	Slight Ammonia	Slight Ammonia	Slight Ammonia

U = Unopened, O = Opened

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Technical Hotline
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