



CP-48S II PC Replenisher Cartridge
For Processing Fujicolor Papers in Frontier Minilabs

Catalog Number: 819863 (P1-R, P2-RA, P2-RB)

DESCRIPTION

Developed for use with Fuji Frontier minilabs. This product is a plug-in replenishment cartridge system that eliminates the need to mix processor replenisher chemicals. Each cartridge contains both developer and bleach fix and is designed to process 111 m² (square meters) of paper.

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			Working Tank	
	P1-R	P2-RA	P2-RB	P1	P2
Health	3	2	2	1	1
Flammability	0	0	0	0	0
Reactivity	0	0	0	0	0
Personal Protection	C	C	C	C	C

SPECS & RECOMMENDATIONS

Temperature	P1 = 38.5° ± 0.3° C 101.3° ± 0.5° F	
	P2 = 38.0° ± 2.0° C 101.4° ± 3.6° F	
Processing Time	PS = 35° – 40° C 95° – 104° F	
	P1 = 45" P2 = 45" PS (4 tanks) = 1'30"	
Starting Replenishment Rate	P1	45 ml/m ²
	P2	35 ml/m ²
	PS	With RC-50: 121 ml/m ² Without RC-50: 175 ml/m ²

SPECIFIC GRAVITY & pH

P1	pH @ 25° C	SpG @ 25° C	SpG @ 38.5° C
P1-R Replenisher	12.50 ± 0.10	1.045 ± 0.005	1.039 ± 0.005
P1 Fresh Tank	10.25 ± 0.05	1.045 ± 0.005	1.039 ± 0.005
P1 Seasoned Tank	10.25 ± 0.05	1.050 ± 0.005	1.044 ± 0.005

P2	pH @ 25° C	SpG @ 25° C	SpG @ 38.5° C
P2-RA Replenisher	6.10 ± 0.10	1.117 ± 0.010	1.010 ± 0.010
P2-RB Replenisher	5.90 ± 0.10	1.205 ± 0.020	1.198 ± 0.020
P2 Fresh Tank	6.80 ± 0.30	1.080 ± 0.020	1.073 ± 0.020
P2 Seasoned Tank	6.50 ± 0.30	1.110 ± 0.020	1.103 ± 0.020

PS	pH @ 25° C	SpG @ 25° C	SpG @ 38.5° C
NOT APPLICABLE			

SHELF LIFE

	Concentrate			Working Tank	
	P1-R	P2-RA	P2-RB	P1	P2
Time	U= 24 Months O= NA	U= 24 Months O= NA	U= 24 Months O= NA	1 Week	1 Week
Color	Clear, Yellow	Clear, Dark Brown	Clear, Pale Yellow	Clear, Pale Yellow	Clear, Pale Yellow
Odor	No Odor	No Odor	Slight Ammonia	No Odor	Slight Ammonia

U = Unopened, O = Opened

The data contained in this photographic bulletin is believed to be true and accurate, but is offered solely for your consideration, investigation, and verification. Nothing herein shall be construed to be a warranty or guarantee by either FUJI HUNT Photographic Chemicals, Inc. (FUJI HUNT) or any of its affiliates, and all such warranties, implied or otherwise, including any implied warranty of merchantability, are hereby expressly disclaimed. You, of course, are fully responsible for any use and / or domestic or foreign sale of the product(s) described, and nothing in this photographic bulletin shall be construed to constitute permission or a recommendation to practice any invention covered by patent or patent application or know-how owned by FUJI HUNT, its affiliates, or others.

Bulletin Number: TB819863
Effective: October 2005
Replaces Bulletin Dated: February 2004

Fuji Hunt Photographic Chemicals, Inc.
40 Boroline Road
Allendale, New Jersey 07401



Technical Hotline
1-800-526-0851 Ext. 10