FUJIFILM TECHNICAL BULLETIN

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EC¹ RA 108 P1-R Developer Replenisher For Processing Fujicolor CA Type II and Process RA-4 Compatible Color Papers



Catalog Number # 600006363 (2x12.5 Gal)

DESCRIPTION

This product is a homogenous one-part developer formulated to process Fujifilm Crystal Archive Type II Color Paper and similar papers. The product is intended for use in all minilabs having average to high processing 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	Replenisher	Working Tank
Health	3	2	2
Flammability	1	1	1
Reactivity	0	0	0
Personal Protection	С	С	С

SPECS & RECOMMENDATIONS

Temperature	38° ± 0.3° C
	100.4° ± 0.6° F
Processing Time	45"
Starting	108 ml / m ²
Replenishment	
Rate	10 ml / ft ²

SPECIFIC GRAVITY & pH

	pH @	SpG @	SpG @
	25° C	20° C	38° C
Replenisher	12.05 ±	1.029 ±	$\begin{array}{c} 1.023 \pm \\ 0.005 \end{array}$
Tank	0.05	0.005	
Fresh Tank	10.33 ± 0.05	1.029 ± 0.005	$\begin{array}{c} 1.023 \pm \\ 0.005 \end{array}$
Seasoned	10.30 ± 0.05	1.043 ±	1.036 ±
Tank		0.005	0.005

MIXING INSTRUCTIONS - REPLENISHER

R	Water 95° – 105° F (35° – 41° C)	Concentrate	
12.5 Gallon Mix	10 gallons	2.5 gallons-1 Bottle	
1 Liter	800 ml	200 ml	
1 Gallon	102.4 oz	25.6 oz	

MIXING INSTRUCTIONS – WORKING TANK

W	Warm Water	Starter (600005405)	Developer Replenisher
1 Liter	315 ml	85 ml	600 ml
1 Gallon	40.3 oz	10.9 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 10 liter tank, 10x460 ml = 4.6 liters of water, 10x140 ml= 1.4 liters of developer starter and 10x400 ml = 4 liters of developer replenisher.

$1000ml = 1 \ liter \ 128 \ oz = 1 \ gallon$

SHELF LIFE

	Concentrate	Replenisher	Working Tank
Time	U = 12 Months O = 8 Weeks	4 Weeks	2 Weeks
Color	Clear, Amber	Clear, Amber	Clear, Amber
Odor	No Odor	No Odor	No Odor

U = Unopened, O = Opened

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