

PRO6 Color Fixer & Replenisher

For Processing Fujichrome and Process E-6 Compatible Color Reversal Films



Catalog Number: 60005161 (50 G)

DESCRIPTION

This product is a Process E-6 fixer. The product is designed for use in all equipment processing color reversal films compatible with Process E-6.

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.

HMS INFORMATION

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

	Concentrate	Replenisher & Working Tank
Health	1	1
Flammability	0	0
Reactivity	0	0
Personal Protection	C	C

SPECS & RECOMMENDATIONS

Temperature	33° – 39° C 92° – 103° F	
Processing Time	4'00" Spec (6'00" Max.)	
Starting Replenishment Rate	per ft ²	100 ml
	per m ²	1076 ml
	per roll 135-24	42 ml
	per roll 120	54.7 ml
	per roll 220	109 ml
	per 4x5	13.9 ml

SPECIFIC GRAVITY & pH

	pH @ 25° C	SpG @ 25° C	SpG @ 37.8° C
Replenisher Tank	6.40 ± 0.20	1.037 ± 0.010	1.033 ± 0.010
Fresh Tank	6.40 ± 0.20	1.037 ± 0.010	1.033 ± 0.010
Seasoned Tank	6.45 ± 0.20	1.077 ± 0.010	1.073 ± 0.010

MIXING INSTRUCTIONS – REPLENISHER

R	Water 68° – 86° F (20° – 30° C)	Concentrate
50 Gallons	45.0 G	5.0 G 1 Cube
1 Liter	900 ml	100 ml
1 Gallon	115.2 oz	12.8 oz

To Make 50 Gallons of Replenisher:

1. Start with 45 gallons of warm water
2. Add 1 cube concentrate. Rinse cube with small volume of water and add to mix tank. Mix 3 to 5 minutes or until uniform.

MIXING INSTRUCTIONS – WORKING TANK

W	Water 68° – 86° F (20° – 30° C)	Concentrate
1 Liter	900 ml	100 ml
1 Gallon	115.2 oz	12.8 oz
Tank Volume		
YOUR TANK		

To calculate the amount of water and fixer concentrate 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, 10X900 ml = 9 liters of water and 10x100 ml = 1 liter of fixer concentrate.

$$1000 \text{ ml} = 1 \text{ liter} \quad 128 \text{ oz} = 1 \text{ gallon}$$

FOR BLENDER SETTINGS AND ADDITIONAL REPLENISHMENT RATES, PLEASE REFER TO BULLETIN PRO6 PROCESS SPECIFICATIONS

SHELF LIFE

	Concentrate	Mixed Replenisher	Working Tank
Time	U = 18 Months O = 8 Weeks	4 Weeks	1 Week
Color	Clear, Colorless	Clear, Colorless	Clear, Colorless
Odor	Slight Sulfur	No Odor	No Odor

U = Unopened, O = Opened

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