



CN16Q NEGACOLOR™ N3-R Fixer & Replenisher

For Processing C-41 and Compatible Color Negative Films

Catalog Number: 600005131 (4 x 4 L)

DESCRIPTION

This fixer is formulated to process all C-41 compatible films in Fuji minilab equipment configured for Process CN-16Q. NEGACOLOR™ N3-R Fixer & Replenisher must be used with CN16Q NEGACOLOR™ N2-R Bleach & Replenisher (816161).

(For FP230, FP350, FP550 & FP900)

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	1	1	1
Flammability	0	0	0
Reactivity	0	0	0
Personal Protection	C	C	C

SPECS & RECOMMENDATIONS

Temperature	35° – 41° C 95° – 105° F
Processing Time	N3 = 3'15"
Starting Replenishment Rate	135-24
	30 ml/roll 27.4 ml/m

SPECIFIC GRAVITY & pH

	pH @ 25° C	SpG @ 20° C	SpG @ 38° C
Replenisher Tank	8.00 ± 0.15	1.150 ± 0.010	1.142 ± 0.010
Fresh Tank (Blix)	7.33 ± 0.11	1.139 ± 0.008	1.131 ± 0.008
Seasoned Tank (Blix)	7.33 ± 0.11	1.150 ± 0.020	1.142 ± 0.020

MIXING INSTRUCTIONS - REPLENISHER

R	Water 95° – 105° F (35° – 41° C)	Concentrate
4 Liters	2.0 L	2 L 1 Bottle
1 Liter	500 ml	500 ml
1 Gallon	64 oz	64 oz

To Mix 8 Liters of Fixer Replenisher:

1. Start with 3.5 liters of warm water.
2. Add 2 bottles concentrate. Rinse each bottle with 250 ml of water and add to the tank. Mix using 20 strokes or until uniform.

MIXING INSTRUCTIONS – WORKING TANK

N3W	Fixer Replenisher	Bleach Replenisher
1 Liter	600 ml	400 ml
8.6 Liters FP230	5.16 L	3.44 L
10 Liters FP350	6.0 L	4.0L
23.2 Liters FP550	13.98 L	9.32 L
37.6 Liters FP900	22.56 L	15.04 L

To calculate the amount of fixer replenisher and bleach 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, 10x600 ml = 6 liters of fixer replenisher and 10x400 ml = 4 liters of bleach replenisher.

1000 ml = 1 liter 128 oz = 1 gallon

SHELF LIFE

	Concentrate	Replenisher	Working Tank
Time	U = 24 Months O = 8 Weeks	4 Weeks	1 Week
Color	Clear, Colorless	Clear, Colorless	Clear, Reddish-Brown
Odor	Slight Ammonia	Slight Ammonia	Slight Ammonia

U = Unopened, O = Opened

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