Bulletin Number: TB819732

Effective: January 2010

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CN16L N2-R Bleach Replenisher

For Processing C-41 and Compatible Color Negative Films



Catalog Number: 600005383 (4 x 2L)

DESCRIPTION

This product is designed for use in minilab processing equipment configured for Process C-41, C-41B, CN16L, & C-41RA.

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	С	С	С

SPECS & RECOMMENDATIONS

Temperature	35° – 41° C	
	95° – 105° F	
Processing Time	1'00"	
Starting	135-24	
Replenishment	5 ml/roll	
Rate	4.5 ml/m	

SPECIFIC GRAVITY & pH

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	pH @	SpG @	SpG @
	25° C	20° C	38° C
Replenisher	3.80 ±	1.141 ±	1.133 ±
Tank	0.05	0.010	0.010
Fresh	3.80 ±	1.095 ±	1.087 ±
Tank	0.20	0.015	0.015
Seasoned	4.40 ±	1.127 ±	1.119 ±
Tank	0.30	0.020	0.020

MIXING INSTRUCTIONS – REPLENISHER

R	Replenisher	
2 Liters (1 bottle)	Ready to Use	
	Pour Directly into Replenisher Tank	

MIXING INSTRUCTIONS – WORKING TANK

W	Warm Water	Bleach Replenisher	Developer Starter (600005425)
1 Liter	333 ml	667 ml	NONE
5 Liters FP362 &FP562	1.665L	3.335L	NONE
8.9 Liters FP920	2.964L	5.936L	NONE
7.8 Liters FP922	2.597L	5.203L	NONE
3.7 Liters FP232*	1.5L	1.7L	500ml

*The FP232 uses Negacolor Developer Starter (600005425) to control pH in the N2 working tank due to the design of the machine.

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

SHELF LIFE

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	Concentrate	Replenisher	Working Tank
Time	U = 24 Months O = 8 Weeks	4 Weeks	1 Week
Color	Clear,	Clear,	Clear,
Coloi	Dark Green	Dark Green	Pale Yellow
Odor	Slight Vinegar	Slight Vinegar	Slight Vinegar

U = Unopened, O = Opened

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