



Colorprint RA NA Bleach & Regenerator

For Processing Fujicolor CA and Process RA-4 Compatible Color Papers

Catalog Number: 822380 (15 G Drum)

DESCRIPTION

This ammonia-free Process RA-4 bleach is designed for use in processing equipment configured with separate bleach and fix tanks. CP RA NA Bleach & Regenerator may be used to mix fresh replenisher or fresh working tank solution, or to regenerate CP RA NA Bleach overflow.

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.

HMS 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	29° – 35° C 84° – 95° F
Processing Time	1'30"
Starting Replenishment Rate	118 ml / m ² 11 ml / ft ²

SPECIFIC GRAVITY & pH

	pH @ 25 °C	SpG @ 20 °C	SpG @ 32 °C
Replenisher	4.70 ± 0.10	Fresh 1.058±0.003	1.051±0.003
		Regen 1.075±0.012	1.068±0.012
Fresh Tank	5.00 ± 0.10	1.038 ± 0.003	1.031 ± 0.003
Seasoned Tank	5.10 ± 0.10	Fresh 1.040±0.003	1.033±0.003
		Regen 1.057±0.012	1.050±0.012

Fresh = solution has never been regenerated
Regen = solution is equilibrated with regenerated replenisher

MIXING INSTRUCTIONS – FRESH REPLENISHER

R	Water 95° – 105° F (35° – 41° C)	Concentrate
50 Gallons	35 G	15 G – 1 Drum
1 Liter	700 ml	300 ml
1 Gallon	89.6 oz	38.4 oz

To Make 50 Gallons of Fresh Replenisher:

1. Start with 35 gallons of warm water.
2. Add 1 drum of concentrate. Mix 3 to 5 minutes or until uniform.

Rinse Drum Prior To Disposal

MIXING INSTRUCTIONS – WORKING TANK

W	Warm Water	Bleach Replenisher	28% Ammonium Hydroxide
1 Liter	339 ml	660 ml	1.0 ml
1 Gallon	43.4 oz	84.5 oz	0.1 oz

1 drum of concentrate makes 75.7 gallons of fresh working tank bleach

MIXING INSTRUCTIONS – REGENERATED REPLENISHER

REG	Bleach Overflow	Water 95° – 105° F (35° – 41° C)	Concentrate
118 Gallons	97.2 G	5.8 G	15 G – 1 drum
1 Liter	823 ml	50 ml	127 ml
1 Gallon	105.3	6.4 oz	16.3 oz

1 drum of concentrate makes 118.1 gallons of regenerated replenisher

To Make 118 Gallons of Regenerated Replenisher:

1. Start with 97.2 gallons of bleach overflow.
2. Add 5.8 gallons of warm water.
3. Add 1 drum of concentrate. Mix 3 to 5 minutes or until uniform.

Rinse Drum Prior To Disposal

SHELF LIFE

	Concentrate	Fresh Repl.	Regen. Repl.	Working Tank
Time	U = 24 Months O = 8 Weeks	2 Weeks	1 Week	1 Week
Color	Clear, Reddish-Brown	Clear, Reddish-Brown	Clear, Reddish-Brown	Clear, Reddish-Brown
Odor	Slight Vinegar	No Odor	No Odor	No Odor

U = Unopened, O = Opened

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Technical Hotline
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