For RA-4 Paper Processing

Universal One Part RA Bleach-Fix

A one-part bleach-fix concentrate formulated to meet the needs of all processing environments. This product will replenish at standard, premier, and NR replenishment rates. Ideal for the facility with varying processing volumes or machines with varying utilization.

Cat. Number	Package Size	Shipping	Weight
30BF395	4 x 10 L	25 lbs.	11.4 kg
30BF396	1 x 25 G	59 lbs.	26.8 kg

Specifications:

Time: 0'43" - 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate:*

NR: 5 ml/ft² 54 ml/m² Premier: 10 ml/ft² 107 ml/m² Standard: 20 ml/ft² 215 ml/m²

Trecon RA-47 Bleach-Fix

Designed for the Fuji™ CP-47 process, this ultra-low replenishment rate bleach-fix is the perfect "drop-in" alternative. The two-part mix comes conveniently packaged to accommodate almost any replenisher holding tank size. The robust formula is resistant to oxidation and will provide prints that are clean with brilliant whites and free from dirt.

Cat. Number	Package Size	Shipping	Weight
30BF354	3 x 4 L - kit	34 lbs.	15.4 kg

Specifications:

Time: 0'43" - 0'48"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate:*

3.25 ml/ft² 35 ml/m²

Trecon RA-108 One-Part Bleach-Fix

Trecon RA-108 Bleach-Fix is a one-part "premier" rate bleach-fix for medium to high volume labs. It is formulated to provide customers with the economy of a lower repelnishment rate without sacrificing process stability. It could not be any simpler - just add the one-part concentrate to water to make replenisher.

Cat. Number	Package Size	Shipping	Weight
30BF327	2 x 10 L - kit	18 lbs.	8.2 kg

Specifications:

Time: 0'43" - 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate:*

10 ml/ft² 108 ml/m²

Trecon RA-NR Bleach-Fix

A low replenishment rate bleach-fix replenisher in a threepart liquid mix. A perfect choice for labs that do not regenerate bleach-fix, but desire the advantages of lowered costs and reduced effluent. A subsequent low-flow wash is recommended to optimize silver recovery.

Cat. Number	Package Size	Shipping Wo	eight
30BF314	1 x 20 G Part A	58 lbs 26.	.4 kg
30BF315	1 x 20 G Part B	42 lbs. 19	
30BF316	1 x 60 G Part A	171 lbs. 77.	.5 kg
30BF317	1 x 60 G Part B	132 lbs. 60	kg
30BF318	6 x 20 G Part C	14 lbs. 6.	.3 kg

Specifications:

Time: 0'43" - 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate:*

 $5 - 7 \text{ ml/ft}^2$ $54 - 75 \text{ ml/m}^2$

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^{*} Replenishment rates are starting points. Actual replenishment rates will be affected by type of machine, utilization, and types of material processed.

For RA-4 Paper Processing

Trecon RA-4 Bleach-Fix

A standard bleach-fix for any RA-4 process that can be used as a replenisher or tank solution. It is formulated to resist sulfurization and easily recover the available silver using cartridges or electrolytic equipment.

Cat. Number	Package Size	Shipping Weight
30BF376	6 x 5 L - kit	29 lbs. 13.1 kg
15BF176	2 x 10 L - kit	19 lbs. 8.6 kg
30BF312	1 x 25 G - Part A	37 lbs. 16.8 kg
30BF313	1 x 25 G - Part B	48 lbs. 21.7 kg

Specifications:

Time: 0'43" - 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate:*

20 ml/ft² 215 ml/m²

Trecon ODORFREE Bleach-Fix

Trebla's Trecon RA ODORFREE Bleach-Fix is formulated for long working tank life and easy silver recovery via metallic replacement or electrolytic methods. It yields the same premium prints as our standard Bleach-Fix formula, without the chemical odor.

Cat. Number	er Package Size	Sh	ipping	Weight
30BF394	4 x 10 L - kit	34	lbs.	15.4 kg
30BF391	1 x 25 G - Part A	37	lbs.	16.8 kg
30BF392	1 x 25 G - Part B	27	lbs.	12.2 kg
30BF393	4 x 25 G - Part C	20	lbs.	9 kg

Specifications:

Time: 0'43" - 0'48"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate:*

20 ml/ft² 215 ml/m²

Trecon RA-RT Bleach-Fix

Trecon RA-RT Bleach-Fix is formulated with enhanced resistance to sulfurization in roller transport or low utilization processors. It can be replenished on top of standard RA-4 bleach-fix without increasing the replenishment rate.

Cat. Number	Package Size	Shipping Weight
30BF323	2 x 10 Liters - kit	19 lbs. 8.6 kg
30BF324	1 x 25 G - Part A	39 lbs. 17.7 kg
30BF325	1 x 25 G - Part B	48 lbs. 2.7 kg

Specifications:

Time: 0'43" - 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate:*

20 ml/ft² 215 ml/m²

Topping Solution

Trecon Topping Solution minimizes oxidation in RA-4 bleach-fix solutions. It is added to the replenisher or processor tanks to help maintain the integrity of the bleach-fix, especially when processor utilization is extremely low.

Cat. Number	Package Size	Shipping Weight
TS-01	1 x 1 Gallon	13 lbs 5 9 kg

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For RA-4 Paper Processing

Trecon E-Z Bleach-Fix Regenerator

Formulated to regenerate bleach-fix overflow from the RA-4 process. The operator simply collects the overflow, desilvers, aerates, and then adds parts A, B and C to make a new replenisher. Effective desilvering is achieved without pH adjustments or pre-conditioner solutions required by other manufacturers.

Cat. Number	Package Size	Shipping Weight
30BF124	1 x 150 G - Part A	44 lbs. 20 kg
30BF125	1 x 150 G - Part B	43 lbs. 19.5 kg
30BF126	1 x 150 G - Part C	28 lbs. 12.7 kg

Specifications:

Time: 0'43" - 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate*:

15 - 20 ml/ft² 161 - 215 ml/m²

Trecon RA-LA Bleach-Fix

Designed for use in areas where ammonia discharge is restricted, Trecon RA-LA Bleach-Fix reduces the ammonia concentration in the bleach-fix tank solution by 75%. It is used to make fresh working tank and replenisher solutions. This product can be regenerated with Trecon RA-LA Bleach-Fix Regenerator.

Cat. Number	Package Size	Shipping Weight
30BF363	1 x 100 G - Part A	206 lbs. 93.3 kg
30BF364	1 x 100 G - Part B	168 lbs. 76.1 kg

Specifications:

Time: 0'43" - 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate:*

20 ml/ft² 215 ml/m²

Trecon RA Minilab E-Z Bleach-Fix Regenerator

Formulated to regenerate bleach-fix overflow from the RA-4 process without desilvering. The operator simply collects the overflow and adds parts A, B and C to make a new replenisher. It is specifically designed for higher volume labs that want to reduce their effluent volume and lower their operating costs. It comes packaged in an easy-to-use kit.

Cat. Number	Packa <mark>ge S</mark> ize	Shipping Weight
30BF127	2 x 12.5 G - kit	21 lbs. 9.5 kg
30BF128	4 x 10 L - kit	9 lbs. 4.1 kg

Specifications:

Time: 0'43" - 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate*:

20 ml/ft² 215 ml/m²

Trecon RA-LA Bleach-Fix Regenerator

Formulated for use by photo labs that want to minimize ammonia discharge from RA-4 Bleach-Fix processing solutions. Made to regenerate Trecon RA-LA bleach-fix overflow, this formula does not requir pH adjusting for effective desilvering. The overflow is simply desilvered and aerated before fresh concentrates are added to make replenisher. A 2-stage countercurrent configuration will further maximize its trouble-free operation.

Cat. Number	Package Size	Shipping Weight
30BF365	1 x 50 G - Part A	46 lbs. 20.9 kg
30BF366	1 x 150 G - Part B	36 lbs. 16.3 kg

Specifications:

Time: 0'43" - 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate:*

20 ml/ft² 215 ml/m²

^{*} Replenishment rates are starting points. Actual replenishment rates will be affected by type of machine, utilization, and types of material processed.

For RA-4 Paper Processing

Trecon RA-AF "Ammonia Free" Bleach-Fix

Designed for the minilab in areas where ammonia discharge is restricted, Trecon RA-AF Bleach-Fix completely eliminates ammonia in the bleach-fix. It can be used to make fresh a working tank or a replenisher and comes packaged in a easy to use 2 x 10 liter kit.

Cat. NumberPackage SizeShipping Weight30BF3622 x 10 L - kit23 lbs.10.1 kg

Specifications:

Time: 0'43" - 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate*:

20 ml/ft² 215 ml/m²

Trecon RA S-Bleach

Formulated to make replenisher solution, working tank solution, or to regenerate S-Bleach overflow in a 3-step RA-4 process. Trecon RA S-Bleach is a Type III bleach designed specifically for the RA-4 process with a separate bleach and fixer system. Environmental impact is greatly reduced, and silver recovery is maximized, by regenerating bleach overflow and recycling the fixer solution.

Cat. Number 30BL346 Package Size Shipping Weight 1 x 150 G - Regen. 142 lbs. 64.3 kg or 59 G - Replen.

Specifications:

Time: 1'30"

Temperature: 90° - 100° F (32° - 38° C)

Replenishment Rate:*

10 ml/ft² 108 ml/m²

Trecon Silver Plus Electro Wash

A one-part all-liquid concentrate designed to increase the recovery of available silver from color paper. Trecon Silver Plus Electro Wash replaces the low flow wash tank after the RA Bleach-Fix or RA S-Fixer solution. The silver-laden carry-over is concentrated in the Silver Plus tank and removed electrolytically. This method improves electrolytic silver recovery and minimizes loss of silver into the wash water overflows.

Cat. Number Package Size Shipping Weight 10SW121 4 x 50 G 39 lbs. 17.7 kg

Specifications:

Time: 0'30" - 1'30"

Temperature: 85° - 100° F (29° - 38° C)

Replenishment Rate:

10 ml/ft² 108 ml/m²

Note: The relenishment rate should be increased to 20 ml/ft (215 ml/m²) if this product is used in conjunction with Bleach-Fix NR.

Trecon RA S-Fixer

Trecon RA S-Fixer is designed for the RA-4 3-step process. The elimination of ammonia helps photofinishers meet strict ammonia discharge limits. By utilizing a separate fixer, the silver recovery efficiency can be significantly increased (compared to a conventional bleach-fix system) with the use of a closed-loop electrolytic system. Trecon RA S-Fixer is used to prepare a working tank, a fresh replenisher, or regenerated replenisher.

Cat. Number Package Size Shipping Weight
30FX349 1 x 75 G - Regen. 163 lbs. 73.8 kg
or 45 G - Replenisher

Specifications (replenisher):

Time: 0'43" - 0'48"

Temperature: 90° - 100° F (32° - 38° C)

Replenisher Replenishment Rate:* 5 - 7 ml/ft² 54 - 75 ml/m²

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^{*} Replenishment rates are starting points. Actual replenishment rates will be affected by type of machine, utilization, and types of material processed.