

PHOTO IMAGING CHEMICALS

RA-4 • C-41 • B&W • AUXILIARIES

CALBE CHEMIE

RA-4 CHEMICALS

REF	Product	Code	Repl. ml/m ²	Formula	Packaging	Content	To make	Note
12010	Colour Developer Replenisher <i>Standard Rate</i>	CD-R 160	160	1-Part	Carton	4 x 1 L	4 x 10 L	Temperature: 35°C
12015	Colour Developer Replenisher <i>Standard Rate</i>	CD-R 160	160	1-Part	Canister	10 L	100 L	Temperature: 35°C . No stock item, only on special order.
12210	Colour Developer Replenisher <i>Medium Rate</i>	CD-MR 108	108	1-Part	Carton	4 x 1 L	4 x 10 L	Temperature: 38°C
12215	Colour Developer Replenisher <i>Medium Rate</i>	CD-MR 108	108	1-Part	Canister	60 L	600 L	Temperature: 38°C . No stock item, only on special order.
12310	Colour Developer Replenisher <i>Low Rate</i>	CD-LR 80	80	1-Part	Carton	4 x 1 L	4 x 10 L	Temperature: 38°C
12315	Colour Developer Replenisher <i>Low Rate</i>	CD-LR 80	80	1-Part	Canister	10 L	100 L	Temperature: 38°C
12410	Colour Developer Replenisher <i>Super Low Rate</i>	CD-SLR 60	60	1-Part	Canister	60 L	500 L	Temperature: 38°C . No stock item, only on special order.
12508	Colour Developer Replenisher <i>Professional Plus</i>	CD-R 160 PRO	160	2-Part	Carton	A+B each 2 x 1 L conc.	2 x 10 L	Temperature: 35°C . New!
12510	Colour Developer Replenisher <i>Professional Plus</i>	CD-R 160 PRO	160	2-Part	Carton	A+B each 5 L conc.	50 L	Temperature: 35°C
12650	Bleach Fix Replenisher <i>Vario Rate</i>	BX-LR 54	54	1-Part	Carton	2 x 5 L	2 x 10 L	
12660	Bleach Fix Replenisher <i>Vario Rate</i>	BX-VR	70-215	1-Part	Carton	5 x 2 L	5 x 5-10 L	
12662	Bleach Fix Replenisher <i>Vario Rate</i>	BX-VR	54-215	1-Part	Canister	20 L	40-100 L	
12665	Bleach Fix Replenisher <i>Vario Rate</i>	BX-VR	54-215	1-Part	Canister	60 L	120-300 L	
12710	Super Stabilizer and Replenisher	STAB-WL	250-350	1-Part	Carton	2 x 0,5 L	2 x 10 x 10 L	Dosage bottles.
16035	Super Stabilizer and Replenisher	STAB-WL	250-350	1-Part	Bottle	2 L	400 L	
12685	Super Stabilizer and Replenisher	STAB-WL	250-350	1-Part	Canister	60 L	12.000 L	No stock item, only on special order.
12810	Colour Developer Starter	CD-S		1-Part	Bottle	2 L	33-80 L	Preparation of CD working solution
12910	Bleach Fix Starter	BX-S		1-Part	Bottle	2 L	40 L	Preparation of BX working solution

RA-4 HIGH SPEED 3000

REF	Product	Code	Repl. ml/m ²	Formula	Packaging	Content	To make	Note
12550	RA-4 Colour Developer Replenisher <i>High Speed</i>	CD-R 3000	108	1-Part	Carton	5 x 2 L	5 x 16 L	For KIS, Konica and other High Speed Minilabs
12690	RA-4 Bleach Fix Replenisher <i>High Speed</i>	BX-R 3000	108	1-Part	Carton	5 x 2 L	5 x 6.6 L	For KIS, Konica and other High Speed Minilabs

RA-4 PAPER CARTRIDGES

REF	Product	Code	Formula	Packaging	Content	Yield	Note
12925	Paper Cartridges Type 48-49 <i>Premium Edition</i>	PC 48-49 PE	CD: 1-Part / BX: 2-Parts	Carton	2 Cartridges	2 x 111 m ²	Odour neutral.
12712	Fuji Super Conditioner FSC-100	FSC-100	Tablets	Plastic can	100 tablets	100 x 5 L	For Super Rinse PS-R

RA-4 START-UP KITS

REF	Product	Code	Formula	Packaging	Content	To make	Note
12560	Start-Up Kit CD	SUK-CD	2-Part	Carton	2 x Part A / B	2 x 4.5 L	Preparation of CD working solution
12561	Start-Up Kit BX	SUK-BX	2-Part	Carton	2 x Part A / B	2 x 4.5 L	Preparation of BX working solution

RA-4 COLOUR DEVELOPER REGENERATION (RECYCLING)

REF	Product	Code	Repl. ml/m ²	Formula	Packaging	Content	To make	Note
12571	Colour Developer Regenerator Part A	CD-RCY	160	3-Part	Canister	60 L	12.000 L	No stock item, only on special order.
12572	Colour Developer Regenerator Part B (CD-3 solution. 50 %)	CD-RCY				60 L	12.000 L	
12573	Colour Developer Regenerator Part C	CD-RCY			Canister	60 L	3.000 L	
12577	Colour Developer Regenerator Part A	CD-RCY	160	3-Part	IBC Container	640 L	128.000 L	No stock item, only on special order.
12578	Colour Developer Regenerator Part B (CD-3 solution. 50 %)	CD-RCY			IBC Container	640 L	128.000 L	
12579	Colour Developer Regenerator Part C	CD-RCY			IBC Container	640 L	32.000 L	

COLOUR FIXER REGENERATION

REF	Product	Code	Dosage ml/litre	Formula	Packaging	Content	To make	Note
12771	Colour Fixer Regenerator	FX-RCY	30	1-Part	Canister	60 L	2.000 L	No stock item, only on special order.
12774	Colour Fixer Regenerator	FX-RCY	30	1-Part	Drum	200 L	6.666 L	
12777	Colour Fixer Regenerator	FX-RCY	30	1-Part	IBC Container	640 L	21.333 L	

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RA-4 BLEACH FIX REGENERATION

REF	Produkt	Code	Repl. ml/m ²	Formula	Packaging	Content	To make	Note
12671	Bleach Fix Regenerator Part A	BX-RCY	215	3-Part	Canister	60 L	2.400 L	
12672	Bleach Fix Regenerator Part B	BX-RCY			Canister	60 L	6.000 L	
12673	Bleach Fix Regenerator Part C	BX-RCY			Canister	60 L	6.000 L	
12674	Bleach Fix Regenerator Part A	BX-RCY	215	3-Part	Drum	200 L	8.000 L	No stock item, only on special order.
12675	Bleach Fix Regenerator Part B	BX-RCY			Drum	200 L	20.000 L	
12676	Bleach Fix Regenerator Part C	BX-RCY			Drum	200 L	20.000 L	
12677	Bleach Fix Regenerator Part A	BX-RCY	215	3-Part	IBC Container	640 L	25.600 L	No stock item, only on special order.
12678	Bleach Fix Regenerator Part B	BX-RCY			IBC Container	640 L	64.000 L	
12679	Bleach Fix Regenerator Part C	BX-RCY			IBC Container	640 L	64.000 L	

CN-16 L MINILAB

REF	Produkt	Code	ml/135-24	Formula	Packaging	Content	To make	Note
13210	Colour Developer Replenisher <i>Ready-to-use</i>	N1-R/CD-R RTU	45	1-Part RTU	Carton	2 x 5 L	2 x 5 L	For low to normal utilisation.
13214	Colour Developer Replenisher <i>Low Rate</i>	N1-R/CD-LR	22	3-Part	Carton	Part A / B / C	4 x 10 L	For high utilisation.
13350	Uni Bleach C-41	N2-R/BL-R	5	1-Part RTU	Canister	5 L	1 x 5 L	Ready-to-use replenisher
13351	Uni Fix C-41/E-6	N3-R/FX-R	8 ml (10 ml)	1-Part	Carton	2 x 3 L	2 x 4 L	Repl. rate in brackets only for FP 232 B.
12712	Fuji Super Conditioner FSC-100	NS-R	17 ml (34 ml)	Tablets	Plastic can	100 tablets	100 x 5 L	Repl. rate in brackets only for FP 232 B.
13710	Uni Stab C-41/E-6	N4-R/STAB	15 ml (20 ml)	1-Part	Carton	2 x 0,5 L	2 x 10 x 10 L	Repl. rate in brackets only for FP 232 B.
13220	Colour Developer Starter C-41	CD-S		1-Part	Bottle	1 L	50 L CD-R / 25 L CD-LR	Preparation of CD working solution.
13230	Bleach Starter C-41	BL-S		1-Part	Bottle	1 L	40 L	Preparation of BL working solution.

C-41 RA MINILAB

REF	Produkt	Code	ml/135-24	Formula	Packaging	Content	To make	Note
13210	Colour Developer Replenisher <i>Ready-to-use</i>	CD-R RTU	45	1-Part RTU	Carton	2 x 5 L	2 x 5 L	For low to normal utilisation. RTU replenisher formula.
13214	Colour Developer Replenisher <i>Low Rate</i>	CD-LR	22	3-Part	Carton	Part A / B / C	4 x 10 L	For high utilisation. Concentrate formula.
13350	Uni Bleach C-41	BL-R	5	1-Part RTU	Canister	5 L	1 x 5 L	Ready-to-use replenisher.
13351	Uni Fix C-41/E-6	FX-R	33	1-Part	Carton	2 x 3 L	2 x 10 L	Different mixing for different process applications.
13710	Uni Stab C-41/E-6	STAB	40	1-Part	Carton	2 x 0,5 L	2 x 10 x 10 L	Dosage bottles
13220	Colour Developer Starter C-41	CD-S		1-Part	Bottle	1 L	CD-R:50 L/CD-LR: 25 L	Preparation of CD working solution
13230	Bleach Starter C-41	BL-S		1-Part	Bottle	1 L	40 L	Preparation of BL working solution

C-41 PRO LAB

REF	Product	Code	ml/135-36	Formula	Packaging	Content	To make	Note
13210	Colour Developer Replenisher <i>Ready-to-use</i>	CD-R RTU	66	1-Part RTU	Carton	2 x 5 L	2 x 5 L	For low to normal utilisation
13214	Colour Developer Replenisher <i>Low Rate</i>	CD-LR	33	3-Part	Carton	Part A / B / C	4 x 10 L	For high utilisation
13215	Colour Developer Replenisher <i>Low Rate</i> Part A	CD-LR	33	3-Part	Canister	4 L	66.7 L	No stock item, only on special order.
13216	Colour Developer Replenisher <i>Low Rate</i> Part B	CD-LR			Bottle	2 L	200 L	
13217	Colour Developer Replenisher <i>Low Rate</i> Part C	CD-LR			Canister	10 L	200 L	
13350	Uni Bleach C-41	BL-R	33-44	1-Part	Canister	5 L	15 L	for Dip & Dunk, Continous- and RT-Machines
13349	Uni Bleach C-41	BL-R	33-44	1-Part	Canister	20 L	60 L	for Dip & Dunk, Continous- and RT-Machines
13351	Uni Fix C-41/E-6	FX-R	33	1-Part	Carton	2 x 3 L	2 x 20-24 L	for Dip & Dunk, Continous- and RT-Machines
13352	Uni Fix C-41/E-6	FX-R	66	1-Part	Canister	20 L	133 L/160 L	for Dip & Dunk, Continous- and RT-Machines
13710	Uni Stab C-41/E-6	STAB	66	1-Part	Carton	2 x 0.5 L	2 x 10 x 10 L/2 x 20 x 5 L	Dosage bottles
13220	Colour Developer Starter C-41	CD-S		1-Part	Bottle	1 L	CD-R:50 L/CD-LR: 25 L	Preparation of CD working solution
13230	Bleach Starter C-41	BL-S		1-Part	Bottle	1 L	40-50 L	Preparation of BL working solution

COLOR KITS C-41

REF	Product	Carton content	Packaging	Parts	Yield films	135-36	Note
13636	Color Kit C-41 for 1.2 L	Kit coming with 3-Part CD, 2-Part BX and 1-Part STAB	Carton	6 x 240 ml	max. 18		For small tanks and spiral tanks.
13638	Color Kit C-41 for 2.5 L	Kit coming with 3-Part CD, 2-Part BX and 1-Part STAB	Carton	6 x 500 ml	max. 40		For small tanks and spiral tanks.

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B/W CHEMICALS FOR MACHINES

REF	Product		ml/m ²	Formula	Packaging	Content	To make Note
13800	Optotrast	B&W Film Developer for machines	300	1-Part	Carton	2 x 5 L	2 x 20 L For B&W Negative Films.
13830	Optoprint RT	B&W Paper Developer for machines	200	1-Part	Canister	1 x 5 L	25 L For B&W Papers.
13850	Optofix Rapid	B&W Fixer for Films and Papers		1-Part	Carton	2 x 5 L	2 x 25 L For B&W Films and Papers.
13810	Optotrast Starter			1-Part	Bottle	1 L	50 L Preparation of Optotrast working solution.
13720	F 905	Wetting Agent for B&W Films		1-Part	Carton	0.5 L	100 L SU=1 / PU=10
16458	Wash Accelerator	for B&W Fims and Baryta Papers		1-Part	Bottle	1 L	20 L SU=1 / PU=4

LAB AUXILIARIES

REF	Product	Dosage	Formula	Packaging	Content	Yield Note	
17080	Anti Algae A 922	Anti Algae agent for water washes	0.5-2 ml/L water	1-Part	Dosage bottle	1 L	500-2000 L SU=1 / PU=12
16222	CD-Additiv Plus	Oxidation protector for C-41 and RA-4 Colour Developers	CD: 2-4 ml/L	1-Part	Carton	2 x 0.5 L	250-500 L Dosage bottles
16450	BX-Additiv	Oxidation protector for any RA-4 BX	BX: 5-10 ml/litre	1-Part	Bottle	1 L	50-200 L SU=1 / PU=8
16982	Potassium hydroxide solution 50 % (potash)			Canister	5 L		pH-adjustment BX-RCY.
16984	Potassium hydroxide solution 50 % (potash)			IBC 640 L	640 L		pH-adjustment BX-RCY. Only on special order.
16460	Lab Cleaner	Liquid industrial strength cleaner - ideal for Colour Developer tanks and racks	1-Part Liquid	Bottle	1 L		SU=1 / PU=6
17082	Rack & Tank Cleaner	Powder Cleaner for B&W machines, not for machines with hydroquinone free developers	2-Part Powder	Carton	4 x Part A / B	4 x 10 L	Must not be applied in Colour Developer tanks.
17073	Isoclean	Liquid cleaner for B&W machines, including tanks with hydroquinone free developers	2-Part Liquid	Carton	3 x Part A / B	3 x 10 L	
16461	Spray trigger	for Lab Cleaner			1 piece		Separate article.

SU= Sales unit / PU = Packaging unit



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