

PRODUCT INFORMATION

RA-4 *STAB-WL* Super Stabilizer




RA-4 STAB-WL is a Super Stabilizer for washless processing of RA-4 compatible colour papers in minilabs.

RA-4 STAB-WL	Pack with 2 x 0,5 L conc.*	for 2 x 10 x 10 L replenisher	for 2 x 400 m ²	REF 12710
RA-4 STAB-WL	Bottle with 2 L conc.	for 400 L replenisher	for 1.600 m ²	REF 16035

* Dosage bottles with measuring head

WL stands for a washless/waterless application, i.e. the use of a chemical Super Stabilizer instead of a water wash. Processing takes place in a cascade of 3 or 4 tanks - the replenisher is fed into the last tank of the cascade, the corresponding overflow is led into the tank in front of. This is continued until the first tank, the resulting final overflow is to be disposed of. The more tanks a cascade is equipped with, the lower the replenishment rate can be.

MIXING OF REPLENISHER

Water	STAB-WL conc.	Replenisher
		
+	=	
1 L	5 ml	~ 1 L
10 L	50 ml	~ 10 L
100 L	500 ml	100,5 L

MIXING OF WORKING SOLUTION

Working solution and replenisher are identical. No Starter or different dilution required.

Mixing of working solution is required, when the working tank of the machine is to be refilled, e.g. when installing a machine or after cleaning the tank during maintenance work.

PROCESSING PARAMETERS

Time: 3 x 30 s (3-tank cascade) resp. 4 x 23 s (4-tank cascade)

Replenishment rate: 350 ml/m² (3-tank cascade) resp. 250 ml/m² (4-tank cascade)

Temperature: 36°C ± 3°C

The replenishment rates given are guide values - higher rates are possible without restriction, as STAB-WL working solution and replenisher are identical. Longer times are possible, as well. Higher replenishment rates may become necessary in case of low utilisation or when using a bleach fix at low replenishment rates e.g. 54ml/m² or 70 ml/m².

OCCUPATIONAL SAFETY

Handling of photographic chemicals is safe, if used properly and protective measures are followed. Hazard and precautionary information can be found on the label (H and P phrases, hazard symbol) and in the safety data sheet. Personal protective equipment should include safety goggles or face shield, protective gloves and a lab coat or apron.

SHELF LIFE

RA-4 STAB-WL concentrates in unopened, originally sealed bottles and canisters have a shelf life of approx. 2 years.

STORAGE

RA-4 STAB-WL concentrates should be stored dry, frost-proof and out of the reach of children. The maximum temperature range is between 5°C and 25°C. Storage temperatures between 10°C and 20°C are ideal.

DISPOSAL

Photographic chemicals - concentrates or used baths - must not be discharged into the public sewer system. These chemicals must be discarded by commercial waste treatment companies, who properly treat and dispose of in accordance with legal regulations. Further information can be found in the safety data sheet.