

SP-Fixer #9

SP-Fixer #9 is a low odor, rapid archival fixer. It does not require a traditional acid stop bath and is both non-bleaching and non-hardening.

Always wear protective gloves and avoid contact with any darkroom chemicals. Not only does this protect your skin, it also provides a better grip on the tank during agitation. See MSDS for details.

Preparation:

Dilute 1+4: 4 oz (120 ml) of SP-Fixer #9 with 16 oz of distilled water (480 ml).

Storage and shelf-life:

Store away from heat. Stock solution has a shelf life of 1 year in a full, tightly capped bottle.

Capacity (per liter): 80 sheets of 4x5 film; 30 sheets of 8x10 paper (fiber based); 60 sheets of 8x10 paper (RC). To test fixer, drop a small piece of undeveloped (but exposed) film into a beaker of fixer. It should turn clear in 20-40 seconds. If not, the fixer should be replaced.

Fixing Film:

Standard films: fix for 3:00 – 4:00; agitate every 30 seconds.

TMax: fix for 6 minutes; agitate every 30 seconds. Don't be alarmed by the purplish/red coloring.

After fixing, wash for seven minutes in slowly running water. We recommend SP-H2O-FLOW wetting agent before hanging your film up to dry.

Fixing Paper:

After developing, rinse in running water for 30 seconds. You may use an acid stop bath if desired but it is not necessary.

RC papers - fix for 30 seconds; wash for 3-5 minutes.

Fiber papers – fix for 60 seonds; wash for a minimum of 15 minutes, up to 25 minutes.

Hypo clearing agents may be used but are not needed. Do not use hypo eliminators.

If you're serious about keeping your prints or negatives forever, we suggest using a Hypo Test Kit to make sure your wash procedure is sufficient.

For industrial use only! Keep away from Children!

Read the MSDS. Exercise care when handling; wear gloves and avoid skin or eye contact. Contains Ammonium Thiosulfate. Notice: While this product will be replaced if defective in manufacturing, labeling or packaging it is sold without express or implied warranty or liability of any kind. The user assumes all risk upon accepting these chemicals. IF FOR ANY REASON YOU DO NOT

WISH TO ASSUME ALL RISK, PLEASE RETURN THE CHEMICALS WITHIN THIRTY (30) DAYS FOR A FULL REFUND. Consult with local sewer and water authorities regarding proper disposal of darkroom chemicals in your area.

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