



B*5 FIXATIVE PROCEDURE MERCURIC CHLORIDE FORMULATION

Item# FXB5M

(Revised 03/08/18)

1. Just before use, add 2.0ml of 37% Formaldehyde per 20.0ml of *B*5 Fixative.
2. Place tissue in working **B*5 FIXATIVE** for 2 to 4 hours.
3. Rinse tissue in running tap water for 10 to 20 minutes.
4. Process tissue as usual.
5. Deparaffinize slide and hydrate through graded alcohols.
6. Rinse slide in running tap water.
7. Place slide in A.M.T.S. Universal Iodine Solution (Item# STUIO) for 5 minutes to remove mercury pigment.
8. Rinse slide in Distilled water.
9. Place slide in 5% Sodium Thiosulfate for 1 minute to remove iodine.
10. Rinse slide in running tap water for 5 minutes.
11. Slide is ready to be stained.

***PRODUCT NOTE: B*5 FIXATIVE WITH MERCURIC CHLORIDE MAY CONTAIN SMALL DARK BROWN TO BLACK GRANULES. THESE GRANULES OCCUR NATURALLY AND DO NOT AFFECT THE PERFORMANCE OF THE FIXATIVE OR OF THE TISSUE BEING FIXED. B*5 FIXATIVE WITH MERCURIC CHLORIDE DOES NOT REQUIRE FILTRATION.**

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