

Mer/Cure™ Stabilized Iodine Solution

Description: Mercury based fixatives are commonly used to preserve lymphoid tissues. Mercury chloride produces black crystals at the site of deposit. Mercury crystals must be removed from the tissue sections after deparaffinization and prior to staining.

Intended Use: This product is a single component reagent for the rapid removal of mercury crystals from tissue sections fixed with mercury containing fluids (ie. B5, or Zenker's).

Availability:

<u>Item #</u>	<u>Volume</u>
MSI500	500 ml

Storage: Store at room temperature. Do not use beyond the expiration date stated on the label.

Procedure:

1. Deparaffinize the tissue sections and bring to 100% ethanol.
2. Pour iodine solution in a coplin jar.
3. Dip slides twice in the iodine solution for 30 seconds each.
4. Wash slide with 70% ethanol and proceed with staining.