



MASTERTECH BULLETIN

(Revised 04/28/11)

FIX*QUICK™

TIME IS ON YOUR SIDE

FIX*QUICK™, THE PRODUCT AND IT'S PURPOSE:

In a laboratory that needs to function expeditiously every day, tissue fixation time has become an obstacle to laboratory productivity. **Fix*Quick™** can reduce routine fixation time up to 50%, based on tissue size and density. **Fix*Quick™** is also recommended for larger tissue specimens requiring greater fixative penetration and cross-linking, to render firm tissues for gross examination and sectioning. Lymph nodes are easier to locate when tissue is pre-fixed in **Fix*Quick™**. Adipose tissue will completely fix and firm, allowing for better tissue processing, embedding, and sectioning. **Fix*Quick™** fixed tissues will provide superb routine and special stain results. Tissue initially fixed in **Fix*Quick™** can be post-fixed using 10% Formalin or *Master*Tech ExCell Plus™ Tissue Fixative*.

FIX*QUICK™, INSTRUCTIONS FOR USE:

Place tissue in **Fix*Quick™** immediately after excising from patient. Use the same volume of fixative-to-tissue ratio as 10% Formalin. Small specimens may fix in as little as 20 minutes while large specimens may take several hours. Fixed specimens can be placed directly into 10% Formalin or *Master*Tech ExCell Plus™ Tissue Fixative* on a tissue processor without rinsing in water. If **Fix*Quick™** is used in place of 10% Formalin on the tissue processor we recommend that fixation, dehydration, and clearing times be adjusted so that tissues will not be over-hardened during processing. This may require several trial runs to determine the appropriate processing times that will meet your facility's requirements.

FIX*QUICK™, PRECAUTIONS:

Fix*Quick™ is a powerful rapid cross-linking tissue fixative containing Formaldehyde and flammable reagents; use with caution! Always wear appropriate laboratory safety equipment, including lab coat, eye protection, respirator and gloves. Use only in a well ventilated area and keep **Fix*Quick™** away from heat, sparks or flame.

FIX*QUICK™, DISPOSAL:

Fix*Quick™ cannot be made non-hazardous. Contact your local wastewater authority for proper disposal procedures in your area.

FIX*QUICK™, EXPIRATION:

Fix*Quick™ has a 24 month shelf life.

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