



American MasterTech
scientific laboratory supplies

Bouin's 2000™

Ready to Use Histological Tissue Fixative

(Rev. 3/8/18)

Bouin's 2000™, The product and its purpose:

Bouin's 2000™ is a low-hazard Histological tissue fixative specially formulated without hazardous Picric Acid and Formaldehyde as a replacement for traditional Bouin's Fluid. Bouin's 2000 will fix and mordant tissue in the same manner as traditional Bouin's Fluid with no change of procedure required. Bouin's 2000™ is intended for In Vitro Diagnostic use. Active ingredients include; Glyoxal (<30%), Ethanol (<10%), and Zinc Chloride (<10%).

Bouin's 2000™, Instructions for use:

Use Bouin's 2000™ as you would traditional Bouin's Fluid. When used as a post-fixative for trichrome stains, some minor adjustments are necessary. For best results treat sections overnight at room temperature. If overnight treatment is not practical, heat Bouin's 2000™ in a waterbath and incubate sections for 90 minutes at 60 C. Rinse sections for 2 to 3 minutes in warm running water before proceeding to the next step in the stain procedure. As with traditional Bouin's Fluid, tissue should not be left in Bouin's 2000™ for longer than 48 hours. Red blood cells may be lysed due to the acidic nature of Bouin's 2000™.

Bouin's 2000™ Storage and Stability:

Bouin's 2000™ should be stored at 15-30 C and is stable under normal laboratory conditions. See product label for shelf life.












Bouin's 2000™, Precautions:

See Safety Data Sheet (SDS) for warnings and precautions.

Bouin's 2000™, Disposal:

Dispose Bouin's 2000™ in accordance with all local, state, federal, environmental and/or EU regulations.

CE MARKINGS AND DESIGNATIONS:

	Catalogue Number		Temperature Limitation		Manufacturer	American MasterTech Scientific 1330 Thurman St. Lodi, CA 95240 USA Tel 800 860 4073 Fax 209 368 4136
	Batch Code		Use By		Representative	Emergo Europe Prinsessegracht 20 2514 AP The Hague The Netherlands
	In Vitro Diagnostic Medical Device		Consult Instructions Prior to Use			
	Irritant		Health Hazard			

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