



American MasterTech
scientific laboratory supplies

Buffered Formalin Concentrate

Histological Tissue Fixative

(Rev. 3/8/18)

Buffered Formalin Concentrate, The product and its purpose:

Buffered Formalin Concentrate is designed to be diluted to make a working 10% Buffered Formalin solution to be used as a Histological tissue fixative. Buffered Formalin Concentrate is intended for In Vitro Diagnostic use. Tissue fixed with 10% Buffered Formalin working solution can be used for routine Special Stains and Immunohistochemical (IHC) stains. Antigen retrieval will be needed for IHC staining. Active ingredients include; Formaldehyde (<70%), Ethylene Glycol (<50%), and Methanol (<3%).

Buffered Formalin Concentrate, Instructions for use:

Dilute 1 gallon of Buffered Formalin Concentrate with 4 gallons of water to make a total of 5 gallons of working 10% Buffered Formalin solution. Use working 10% Buffered Formalin solution as you would any routine histology fixative. Most surgical tissue specimens require 6 to 24 hours for complete fixation. Large tissues may take longer to ensure complete penetration and fixation.

Buffered Formalin Concentrate, Storage and Stability:

Buffered Formalin Concentrate should be stored at 15-30 C and is stable under normal laboratory conditions. See product label for shelf life.














Buffered Formalin Concentrate, Precautions:

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

Buffered Formalin Concentrate, Disposal:

Dispose of or neutralize 10% Buffered Formalin 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	 GHS05	Corrosive	
 GHS06	Toxic	 GHS07	Irritant	 GHS08	Health Hazard	

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