

Zamboni's Fixative

Ready to Use Histological Tissue Fixative (Rev. 3/8/18)

Zamboni's Fixative, The product and its purpose:

Zamboni's Fixative is used primarily for fixation of tissues that will be subject to electron microscopy. Zamboni's Fixative is a phosphate-buffered picric acid-formaldehyde (PAF) solution that penetrates rapidly, stabilizes cellular proteins, provides optimal tissue preservation, and is stable at room temperature. Zamboni's Fixative can also be used as a general purpose fixative for light microscopy.

Zamboni's Fixative, Instructions for use:

Fresh tissue should be placed in Zamboni's within 15 minutes of excision if electron microcopy will be performed. Small to medium sized tissues can be fixed in 1 hour or less. Tissue can remain in Zamboni's Fixative indefinitely at room temperature. Lipids are not well preserved, and some cytoplasmic granules and lysosomes may not be preserved.

Zamboni's Fixative, Storage and Stability:

Zamboni's Fixative should be stored at 15-30°C and is stable under normal laboratory conditions. Shelf life is 10 months from date of manufacture.

Zamboni's Fixative, Precautions:

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

Zamboni's Fixative, Disposal:

Dispose of Zamboni's Fixative in accordance with all local, state, federal, environmental and/or EU regulations.

CE MARKINGS AND DESIGNATIONS:

REF	Catalogue Number		Temperature Limitation		Manufacturer	American MasterTech Scientific 1330 Thurman St. Lodi, CA 95240 USA Tel 800 860 4073 Fax 209 368 4136
LOT	Batch Code		Use By	EC REP	Representative	Emergo Europe Prinsessegracht 20 2514 AP The Hague The Netherlands
IVD	In Vitro Diagnostic Medical Device	Ţ <u>i</u>	Consult Instructions Prior to Use	((
GHS07	Irritant	GHS08	Health Hazard			