

# American MasterTech

scientific laboratory supplies

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### **MASTERTECH BULLETIN**

(Revised 3/7/18)

## FORM- Zero<sup>TM</sup>

Formaldehyde Reducing Agent

#### From Formalin to drain in 20 Minutes

#### FORM-ZERO™, THE PRODUCT AND ITS PURPOSE:

A unique powdered reagent blend safely & quickly neutralizes formaldehyde & glutaraldehyde. Simply add one bottle of **Form-Zero™** Reagent to each gallon or 4-Liters of 10% Formalin waste or 4% Glutaraldehyde. No pH Adjustment required. No Drain Clogging Polymers.

#### FORM-ZERO™, INSTRUCTIONS FOR USE:

10% Neutral Buffered Formalin (4% formaldehyde) and 4% Glutaraldehyde waste solutions. For use on aqueous solutions of 10% neutral buffered formalin and up to 4% glutaraldehyde.

- 1. Collect waste in a designated collection container.
- 2. Use a funnel with "screen insert" while collecting waste to remove tissue debris from waste.
- 3. Add the entire contents of one Form-Zero bottle to each gallon (128-fl.oz.) or to 4-liters of aldehyde waste.
- 4. Secure Lid on the Collection Container and agitate container to thoroughly mix solutions, making sure the agitation ultimately results in complete dissolution of Form-ZERO.
- 5. Allow the mixed solutions to stand for 20-25 minutes for the reaction to be complete.
- 6. To test treated solution for any aldehyde residual prior to disposal, follow Instructions for Formaldehyde Residual Screening Test Kit.
- 7. Pour treated waste into sanitary sewer and rinse container with cold tap water, preparing it for re-use.

#### FORM-ZERO™, PRECAUTIONS:

Form-Zero™ is intended for Institutional / Industrial Uses Only. Do Not Mix with Chlorine containing compounds. Avoid contact with Acids. Refer to MSDS (Material Safety Data Sheet) for other health & safety information. Use only as directed.

#### FORM-ZERO™, DISPOSAL:

Pour treated waste into sanitary sewer and rinse container with cold tap water, preparing it for re-use.

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