

# PolyForm-F™

## ELIMINATES HARMFUL VAPORS IN MINUTES

### Protection Against Formaldehyde and Glutaraldehyde Vapor Has never been easier!

**Polyform-F™** is the spill control product of choice for the safe and rapid control of harmful vapors from Formaldehyde, Glutaraldehyde, 10% buffered Formalin, and other aldehydes, including Cidex-OPA and Formaldehyde/Phenol\* based embalming solutions.



Once **Polyform-F™** free flowing granules are applied, the harmful vapors are eliminated in 2 to 3 minutes. Formaldehyde and other aldehyde solution is neutralized and polymerized. This reaction leaves a non-hazardous biodegradable polymer, safe and simple for personnel to clean up and dispose.

#### Perfect For Use In:

- Hospital & Medical Labs
- Medical Schools & Universities
- Labor & Delivery Suites
- Specimen Transportation
- Mortuary & Embalming Suites
- Morgues & Autopsy Suites
- Hospital G.I. Labs
- Veterinary School Laboratories
- Specimen Storage Areas
- Where ever aldehydes are used.
- Histology & Pathology Labs
- Anatomy and Biology Labs
- Operating Rooms
- Shipping & Receiving Areas

**Polyform-F™** may be used in conjunction with Formalex®, a liquid control agent in a spray bottle, for very small spills, vapor control for trash cans, and for hard to reach areas affected by the spill, such as cabinet faces and drawers.

(\* The Formaldehyde is neutralized, irreversibly polymerized and phenol vapor is subsequently Reduced in this reaction by more than 90%.)

### “The First Choice For Personnel Safety”

#### Directions:

1. Consult M.S.D.S. for the spilled chemical solution, to become familiar with its chemical properties and health & safety requirements.
2. Select and wear proper personnel protective equipment as recommended or noted on the M.S.D.S. for the spilled chemical solution.
3. Evacuate area as necessary to ensure safety of personnel.
4. Eliminate all sources of ignition and insure there is adequate ventilation in the area of the spill.
5. Add Polyform-F™ around the perimeter of the spill to dike the liquid and prevent spreading. From the upwind side, cover the entire area from edge to edge at a **ratio of approximately one-to-one**, completely covering the spill and taking care to avoid vapors and splashing.
6. Once Polyform-F™ is applied, allow to stand **Do Not Mix** for 12 to 15 minutes.
7. Cleanup spill residue by using a plastic dust-pan and disposable towels, then place the collected spill residue in adequate waste bag.
8. After spill residue has been removed from spill area, wipe up the spill area with **cold tap water**, using towel, sponge or mop.
9. “Post-Cleanup” the spill area with mild detergent solution recommended by your facility for the final floor and/or counter cleanup.
10. In most cases, the Polyform-F™ treated spill residue may be disposed of as non-hazardous waste.
  - If spilled solutions contain heavy metals, then material must be handled as a potential hazardous waste.
  - If human or animal tissue has been in contact with the spilled formalin then the spill residue material may be handled as a potential bio-medical waste.
  - Always dispose of all spill residue waste in accordance with facility recommendations and follow all Federal, State & Local environmental regulations.

➤ PolyForm-F™ is effective on: Formaldehyde, 10% Neutral Buffered Formalin, Formaldehyde-based Embalming solution, Glutaraldehyde solution, eg, Cidex, Cidex-OPA, Metracide, Wavacide, OmniCide

### American Bio-Safety, Inc.

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