1. **Notify co-workers** of spill and **restrict access** to the affected area during clean up.

2. **Retrieve formalin spill kit** that includes Spill-X-FP, personal protective equipment, absorbent pads, brush and scoop, scraper, waste label, and waste disposal bag.

3. Wear **personal protective equipment** - nitrile gloves, chemical splash goggles, and gown (or lab coat/apron).

4. **Add Spill-X-FP** (1.85 lbs/0.84 kg per bottle) to spill as follows:

<table>
<thead>
<tr>
<th>Size of Spill</th>
<th>Quantity of Spill X-FP</th>
</tr>
</thead>
<tbody>
<tr>
<td>small specimen jar of 10% formalin (3.7% formaldehyde)</td>
<td>one-quarter of a bottle</td>
</tr>
<tr>
<td>1 gallon of 10% formalin (3.7% formaldehyde)</td>
<td>one-half of a bottle</td>
</tr>
<tr>
<td>2.5 gallon container/cube of 10% formalin (3.7% formaldehyde)</td>
<td>1 and one-quarter bottles</td>
</tr>
</tbody>
</table>

5. **Encircle spill** at its perimeter with Spill-X-FP, then applying inward. **Cover spill evenly** with Spill-X-FP. **Avoid splashing**.

6. Using scraper, **mix Spill-X-FP into spill**. **Warning:** Do not handle treated material until polymerization is complete and residue has cooled.

7. **Polymerization should occur within 15 minutes** for formaldehyde solution strengths of less than 15%, but solidification may not occur.

8. Place waste material in waste disposal bag and attach orange Hazardous Waste label to bag. **Call Environmental Health & Safety (EH&S)** at 4-6783 for waste pick-up.


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**For a major spill or if you need assistance:**

**In University Hospital:** **Call University Police, 911**

**In Hospital Satellite Facilities:** **Call Local Fire Department**

*revised 9/2015* 

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