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.


For a major spill or if you need assistance:

In University Hospital: Call University Police, 911

In Hospital Off Site Facilities: Call 911

revised 6/2018