OPA or Glutaraldehyde Minor Spill (Less than 1 Gallon) Clean Up Procedures

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

2. **Retrieve OPA/Gluteraldehyde Spill Kit** (Civco 610-1098, formerly PCI Medical AC-SP1) that contains Glute-Out neutralizer, personal protective equipment and absorbent pads. Check expiration date of Glute-Out and don’t use if expired.

3. Wear **personal protective equipment**: hair covering, chemical splash goggles, gown, nitrile gloves, and shoe covers.

4. Sprinkle **Glute-Out** liberally over the spill (following instructions on Glute-Out bottle). Wait about **5 minutes** for neutralization, occurring when solution changes color:
   - Yellow Orange to Green Brown (OPA)
   - Yellow Orange to Red Orange (glutaraldehyde)

5. Place **absorbent pads** over the spill. Use pads to pick up spilled material.

6. Place waste material in a waste disposal bag and dispose of in regular trash. Keep goggles for reuse if possible.

7. **Notify EH&S (4-6783)** about spill: location, date, quantity spilled, and cause of spill.

8. **Reorder replacement spill kit** through Lawson (#41899).

9. **Replace** expired Glute-Out by ordering through Lawson:
   - Large bottle NG-5GAL Lawson# 41898
   - Small bottle NG-1GAL Lawson# 41859

For a major spill or if you need assistance:

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

**In Hospital Off Site Facilities**: Call 911

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Glute–Out is a glycine-based powder neutralizer that deactivates OPA and glutaraldehyde.