



Stony Brook  
Medicine

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

**Only trained staff may clean up a minor spill.**

1. **Notify co-workers** of spill and **restrict access** to affected area during clean up.
2. **Retrieve OPA/Glutaraldehyde 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  
(cell phone: 631-632-3333)**

**In Hospital Off Site Facilities: Call local police, 911**

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