



Stony Brook
Medicine

Laboratory General Chemical Minor Spill (less than 1 gallon) Clean Up Procedures

Important: DO NOT use Super Sorbent for a formalin, glutaraldehyde, or osmium tetroxide spill; use designated spill kits for these spills. Do not use for hydrofluoric acid spills.

Only trained staff may clean up a minor spill.

1. **Notify co-workers** of spill and **restrict access** to the affected area during clean up.
2. **Retrieve Laboratory General Chemical Spill Kit** that includes WYK Super Sorbent, 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 lab coat.
4. **Apply WYK Super Sorbent - encircle spill** at its **perimeter** with WYK Super Sorbent, **then applying inward**. **Cover spill evenly** with a thin layer of WYK Super Sorbent. **Avoid splashing**.
5. Using scraper, **mix WYK Super Sorbent into spill**. Once all chemical spill liquid is absorbed and solidified by the granules, sweep up with the brush and dust pan provided.
6. 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.
7. **Reorder WYK Super Sorbent** through Lawson (#168889). For a **replacement kit**, contact EH&S at 4-6783.



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