

Chemical Spill Response Procedures

Step 1: Control chemical spill area and evacuate area if necessary.

Step 2: Help injured personnel.

Step 3: Evaluate the hazard, consult the Material Safety Data Sheet (MSDS) for clean up requirements.

Determine if you can clean it up or if you should call Environmental Programs.

Call Environmental Programs (numbers below) if a large scale spill or if:

- ❖ More than 100 mL of an OSHA regulated chemical carcinogen or a highly toxic chemical (**NFPA Health 3 or 4**)
- ❖ More than 1 Liter of a volatile or flammable solvent (**NFPA Flammable 3 or 4**)
- ❖ More than 1 Liter of a corrosive liquid (acid or base).

Step 4: Locate your spill kit and proceed to clean up if an incidental spill:

1. Cover the spill with
Proper absorbent:

2. Wait a few minutes, then scoop into
an appropriate container:

3. Place everything involved
(containers, glassware, PPE, etc.)
into container used in prev. step:

4. Label the container with the name(s)
of the chemical(s) involved and
and "spill cleanup debris", and request
a waste pickup.



Step 5: Critique incident and submit incident report to PI and/or Laboratory Manager.

For waste pickup use Chematix: <https://chematix.gsu.edu/Chematix/Main>

Or e-mail eprograms@gsu.edu

If an Emergency call: GSU Police (404) 413-2100 or (404) 413-3333

In case of Large Scale Spill contact:

- Environmental Programs Manager cell (404) 886-4289
- Sr. Radiation Safety Officer cell (404) 227-7472
- Chemical Safety Specialist cell (404) 391-7926
- Chemical Safety Specialist cell (404) 379-2455
- Biosafety Officer (404) 413-3510