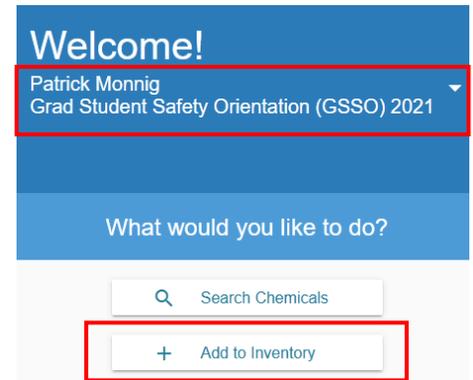# Chemical Lifecycle

Receiving a Chemical – Appropriate storage and addition to UC Chemicals Inventory

You have received a chemical in the lab! Grab the chemical and its Safety Data Sheet (SDS).

It is time to put the chemical into our lab inventory. An accurate chemical inventory helps the lab identify where the chemicals are stored, what the relative quantities of chemicals are, and whether the lab is within compliance to regulatory standards. To add your chemical, move to a computer and:

- Place an inventory QR code on your container
- One member log-in to **ehs.ucop.edu/chemicals.**
  Note: Use your netID login credentials.
- Verify that you are in the Grad Student Safety Orientation (GSSO) 2021 inventory. If not, press the down arrow to select it.
- Click "**Add to Inventory.**"
- Search for your chemical and click the closest option. Search for your chemical and click on the closest option.
- Scroll down to "Containers" and click ➕
- Enter all information in red below to complete the inventory addition.
- Hit "Save."

- After you have saved your chemical, place your container in the appropriate storage location in the back of the room.

Resources

UC Chemicals | WASTe | EH&S | Chem Segregation | Chem Hygiene Plan
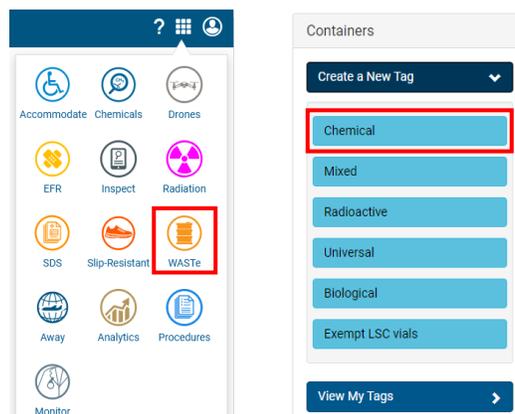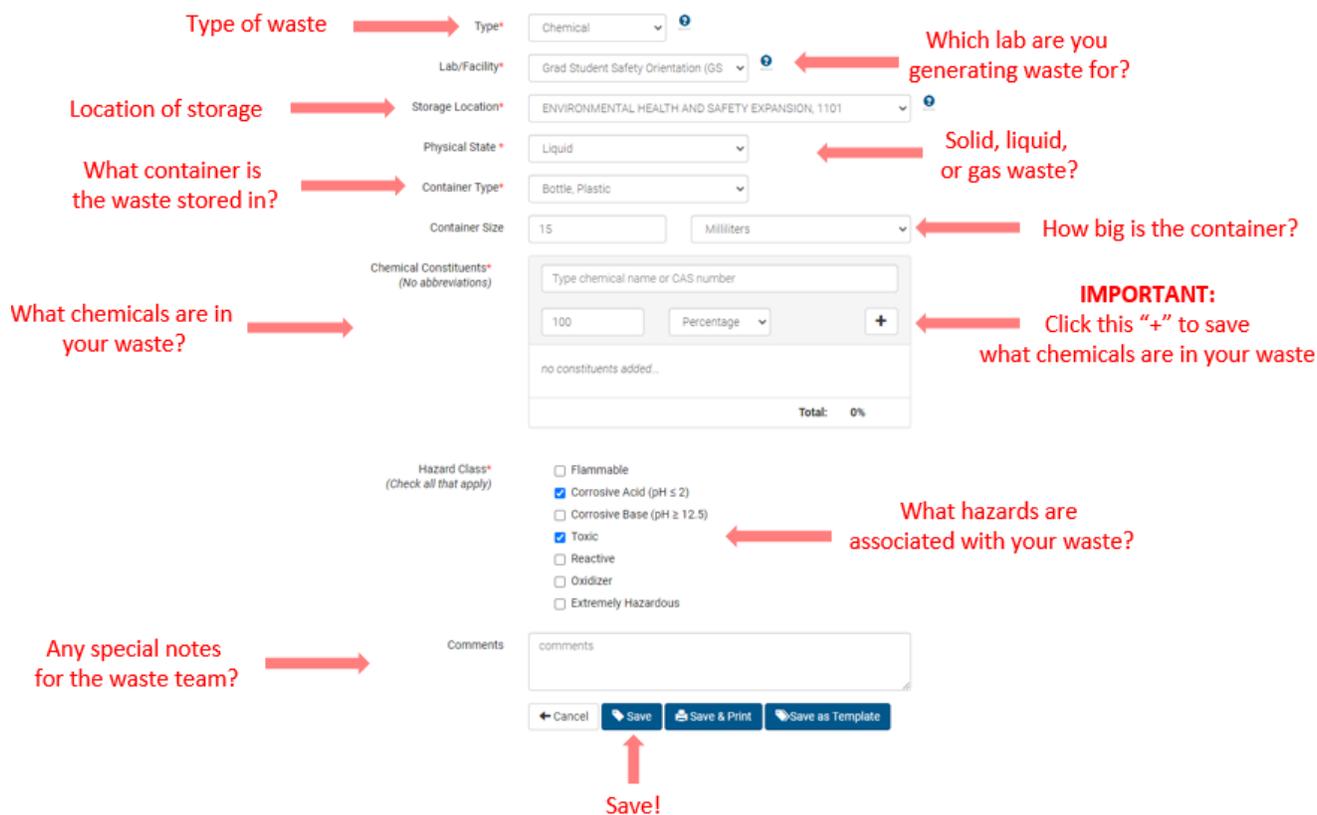
Creating a WASTe label

You have used the chemical in an experiment. Now it is time to set the material for Hazardous Waste pickup. This should be done as soon as one drop of waste is accumulated.

- From UC Chemicals, click the 9 squares icon in top right menu. Select WASTe.
- Select "Create a New Tag" and "Chemical" on the right.

Fill out the following information as best as you can:

After you have completed your tag, pickup up your "printed" tag at the front table, place your container in the bag and then place in the appropriate waste containment.

Setting a label as ready for pickup

After saving the waste label, it will send you to "Your Tags". Label your waste containers. Waste containers should be set for pickup when they are 80% full, or within 180 days of start of accumulation (expiration date on the WASTe tag), whichever comes first.

- Look for your container in "Containers in Accumulation Area"
- Move to "Containers Ready for Pickup" by clicking the down arrow on the left of your waste container