

ChemCycle Program



Chemical Recycling: This program has been established to provide UC Riverside the opportunity to recycle unused and used (good condition) chemicals that would otherwise be disposed of as hazardous waste. All UCR researchers can donate useable surplus chemicals and obtain [recycled, unused chemicals, used but in good condition] for free. This opportunity saves money by reducing disposal costs and eliminating associated purchasing costs, and helps protect the environment by reducing the disposal burden of unwanted chemicals.

Requirements:

- Chemicals must be in the original manufacturer's container with original labels intact.
 - Acceptable Chemicals: non-potential peroxide forming, virgin, unused factory sealed containers, used/open in good condition, e.g, acetone, ethanol, methylene chloride, and organic and inorganic acids.
 - Unacceptable Chemicals: any mixtures, solutions, samples, expired, or degraded chemicals, e.g., research by-product, spent material, hazardous waste.
- Containers must be in good condition

How to Donate Chemicals: Use Qualtrics Survey

Go to this link (<https://bit.ly/2lwMMtb>) or use your smartphone to scan the QR code above to access a short survey about the chemical you would like to recycle.

After the survey, print out your responses and attach it to the container using a hazardous material sleeve, similar to how you would with a WASTE tag. Place the container in your normal chemical waste accumulation area.

The EH&S waste team will pick up your container from your lab during scheduled waste pickups and transfer it from your chemical inventory to the ChemCycle Sharables Inventory. No further action is required by the labs.

How to Request Free ChemCycle Chemicals:

1. Log into your chemical inventory on UC Chemicals (www.ehs.ucop.edu/chemicals).
2. Press the "Inventory Summary" button on the main landing page and then scroll down to the "Colleagues" section.
3. Type "ChemCycle Sharables" in the box and select it when it appears. EH&S will process and accept your request as soon as possible.
4. After the request is accepted, navigate back to the main landing page and click on the "Search Chemicals" button. In the top left corner, click on the "Inventory" button, select "Colleagues" in the drop down box. The list that appears is the current ChemCycle Sharables Inventory.
5. To request a chemical, click on the chemical name, scroll down to the "Request" section, and select "ChemCycle Sharables". In the message box, please be sure to add the date of your request. Chemicals will be distributed on a **first come, first serve basis**. EH&S will deliver the requested chemical to the specified lab.

Value

The U.S. Congress has made waste minimization a national policy and goal of each waste generator. You as a user of chemicals, have the responsibility to minimize the waste you generate. Waste minimization has benefits such as decreasing your exposure to hazardous substances, protection of the environment, and the overall reduction in the cost of disposal which frequently can exceed the original cost of the chemical by 4 to 20 times. Waste minimization includes such things as changing procedures, reducing scale and substituting materials. In addition, if you have chemicals that you no longer have a use for and feel it could be recycled within the University, please contact EHS or use the quick survey link above.

For more information please contact EH&S JC Sanchez (juan.c.sanchez@ucr.edu) or radiobiowastepickup@ucr.edu

To request a chemical, follow the instructions below

1

What would you like to do?

- Search Chemicals
- Add to Inventory
- Share Chemicals
- Pending Transfers
- Inventory Summary**
- Chemical Admin

2

Colleagues

Search Inventories

ChemCycle Sharables

ChemCycle Shareables Inven...

3

What would you like to do?

- Search Chemicals**
- Add to Inventory
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- Inventory Summary
- Chemical Admin

4

UC Safety | Chemicals

Keyword

Inventory

Colleagues

Campus

5

Request

- ChemCycle Shareables Inventory
- Campus request

Message *

Request made on 4/19/2019

Send

To submit a chemical for ChemCycle, scan the QR code below and fill out the survey

