## **Chemical Inventory Add**

1. PI users will select Inventory from the icons shown on the Home Page



2. Select Quick Chemical Entry from under [Chemical Inventory].

n Home 🛛 🚳 Employees	
Chemical Inventory Quick Chemical Entry Chemical Inventory Verification Chemical Catalog Import Inventory By PI Removal of Chemical from PI's Inventory Chemical Stockroom Orders Chemical Inventory Review Statement Chemical Inventory Transfer Approval Storage Location Storage Devices	
Reports Chemical Inventory by PI Chemical Inventory by PI Building Room Lab/Room Inventory for Placards-Detail	

3. Click the +Add button. This also opens the **Chemical Inventory Edit** screen.

	EHSA Inventory / Chemical Inventory Edit Labels	🛛 Help 🖵
(	+ Add - Edit O Remove More - Chemical Inventory Reports - PI: Please Select a PI - Inventory: Current Inventory	▼ Options ▼
	List Filter 🐨 🐨 Stockroom Transfer	Q Search Department Inventory
	Search Synonym, CAS or Inventory Q X Q Pub©hem SDS Binder	${old C}$ Request from Chemical Exchange
	Item Item(s) market Item(s) t	n(s) marked in <mark>Yellow</mark> will Expire d in <mark>Red</mark> are Expiring or Expired marked in BLUE are Appendix A
	Drag a column header and drop it here to group by that column	

- 4. Search by Chemical Description or Search By CAS # and enter a Description/CAS # or use
- 5. Show PI's Personal Catalog (This shows your current inventory items to duplicate PREFERRED OPTION and shown below)

nemical							
n By Chemical Des n By Catalog or CA	Search Search	Show F	Pi's Personal Cata	Seach		(3) Not Found In Catalog	a
CAS #	Chemical Name 🕇 🝸	# of Units	Qty Per <b>Y</b> Unit	Unit <b>T</b>	Physical State	Vendor Name	Ca
67-64-1	Acetone	1	1	Grams	Liquid	Fisher Scientific	13
1524	Test Chemical	1	50	Milliliters	Liquid	3D SYSTEMS	12
ר י י	emical By Chemical Dee By Catalog or C/ header and drop it I CAS # F 67-64-1 1524	emical By Chemical Description By Catalog or CAS # Sear header and drop it here to group by that column CAS # ▼ Chemical Name ↑ ▼ 67-64-1 Acetone 1524 Test Chemical	emical By Chemical Description By Catalog or CAS # Search Search Show F header and drop it here to group by that column CAS #  Chemical Name  Chemical Name  Chemical Name  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	By Chemical Description         By Catalog or CAS #         Search       Search         Image: Show Pl's Personal Cata         header and drop it here to group by that column         CAS #       Chemical Name ↑         Test Chemical       1         11       50	emical By Chemical Description By Catalog or CAS # Searc Show PI's Personal Catalog header and drop it here to group by that column CAS # Chemical Name T Grams CAS # Chemical Name T Grams CAS # Chemical Name T Grams CAS CAS # Chemical Name T CAS	emical By Chemical Description By Catalog or CAS # Search Search Show PI's Personal Catalog header and drop it here to group by that column CAS # Chemical Name  T # of Units Qty Per Unit Unit Physical State F  67-64-1 Acetone 1 1 50 Milliliters Liquid	emical By Chemical Description By Catalog or CAS # Search Search Show PI's Personal Catalog Not Found In Catalog Not Found In Catalog Not Found In Catalog Not Found In Catalog CAS #  Chemical Name  T # of Units  Unit  Unit  Physical State  Vendor Name  T  Fisher Scientific 1 1 50 Nilliliters Liquid 3D SYSTEMS

6. If chemical cannot be found using either the Chemical Description or CAS # search options, it is not found in the chemical catalog. Click the **"Not found in Catalog**" button. The chemical will still be added to PI's personal inventory and EHS will update the entry into the catalog. Steps 8-25 will follow the same process as a catalog entry.

Select a C	ielect a Chemical ×									
<ul><li>Searc</li><li>Searc</li></ul>	Search By Chemical Description     Search       Search By Catalog or CAS #     Search       Image: Show Pl's Personal Catalog     Image: Show Pl's Personal Catalog									
Drag a colum	n header and drop it	here to group by that column								
Ŧ	CAS #	Chemical Name ↑ 📉 🝸	# of Units	Qty Per <b>T</b> Unit	Unit <b>T</b>	Physical State	Vendor Name	Са		
Select	67-64-1	Acetone	1	1	Grams	Liquid	Fisher Scientific	13		
Select	1524	Test Chemical	1	50	Milliliters	Liquid	3D SYSTEMS	12		

 Click the [Select] button beside the Chemical you want to add -Whether using Personal catalog or Chemical description/CAS# \*This will populate the chemical information - Chemical Description and CAS # (if available) will fill in.

- 8. Enter the # of Units, Qty per Unit, Volume/Size, and Physical State, and Concentration
- 9. **NOTE**: Synonyms can be added via Catalog Entry and Additional CAS #'s can be added/edited by clicking the blue button next to text "Additional CAS Numbers"

Basic Information					
*P.I.	Moore, Dave	•	*Permit #	C-00001	•
Chemical Information	1				
*Chemical Name	Acetone			Select C	Chemical
	Found in Catalog	○ Not in Catalog			
CAS#	67-64-1				
Svnonvms					
Additional C	AS Numbers				
_					
	*# of Units	*Quantity per Unit	*Volume / Size		
	1	▲ ▼		•	
		Concentration	Concentration Uni	i4	
	Physical State	Concentration	Concentration on	it.	

- 10. Scroll down to view Vendor, Location and Dates section:
- 11. The **Receipt Date** will default to the current date. Edit if necessary.
- 12. Select Yes/No if Chemical Will Expire.
- 13. Enter the **Expiration Date** if the Chemical will expire.
- 14. Select the **Vendor** and **Catalog #** (for Vendor) if applicable.
- 15. Select the Lab/Location from the dropdown of labs for the PI on the Permit that was selected.
- 16. Select/enter **In-Lab Storage Location** as applicable/needed (NOTE: Sub locations need to be added separately)
- 17. If chemical was chosen from catalog, will be present, if not press blue SDS button to activate system to search for SDS.

Vendor Info	rmation			Location & Storage	Information			
Vendor	Fisher Scientifi	с	•	*Location				•
Catalog #				Restricted				
Lot #								
PubChem								
CID #	180	*						
	Acetone							
Deter								
Dates								
*Entry Date	3/	18/2025						
Chemical W	/ill Expire	•		Open D	ate			
Expiration D	Date		F#	Last Inv	ventory Date	Ħ		
SDS Informa	ation & Docume	entation						Google Search
Che	mical Documen	tation						
Che	inical Documen	lation						
000							16	
505	ORL						view SDS	SDS Hub

- 18. Scroll down and hit the Save button
- 19. Scan or Type Inventory # pop up will appear
- 20. Enter EHS provided barcode # placed on bottle
- 21. Hit **Continue** button and entry will be saved and placed in current Inventory.

"P.I.	Alm, Steve	▼ *Permit #	C-stevealm	•
*Chemica	Name Acetone Sound in Catalog O No	ot in Catalog	Select Chemical	
CAS#	67-64-1			
"Location	*# of Units     Scan or Type I       1     *       *Physical State     Solid       Solid     *	Inventory # Scan or Type Barcode # then Press Enter		
Vendor	Fisher Scientific	•		
Catalog #				
*Receipt Da	a 3/13/2025			
Save	Cancel			

22. If multiple units are selected to add multiple bottles of the same chemical, then you will be asked if you'd like to create 5 separate records. If so, click **YES**.

"P.I. "Chemical Name CAS #	Moore, Dave Multiple Unit Acetone Found in Cata	is	entry? No Ye	Select Chemical	
	*# of Units 5 + *Physical State	"Qty per Unit 1.00000 +	"Volume / Size Liters	•	
"Location Vendor Catalog # "Receipt Date	EHS-Plains Road-Kitchen Fisher Scientific 56257 3/13/2025	•			

- 23. Enter barcode # for first bottle into field and hit enter or Blue arrow button.
- 24. If adding multiple bottles/barcodes in sequential order, click Blue lighting button to automatically fill barcodes
- 25. Click continue button to save entries and add them to inventory

Scan or Type Inventory # / Barcode #									
Bar Code #	Scan or Type Barcode # then Press Enter								
		Inventory #							
	Remove	1000001	•						
	Remove	1000002							
	Remove	1000003							
	Remove	1000004							
	Remove	1000005							
			•						
Continue	Cancel								

## \*\*\*Chemicals can be further edited from the labs current inventory screen\*\*\*

If you have any difficulty adding chemicals or have questions about the software, please contact EHS at srm@etal.uri.edu.