#### Vertére Chemical Inventory Management System

-General Overview-



#### Introduction

- The University of Regina is required to keep an up-to-date inventory of all hazardous materials on campus
- Please contact HSW to obtain your username and password (health.safety@uregina.ca)



#### Access

You can access Vertere from any computer (on or off campus) by following the link below:

<u>Vertere</u> -

https://uregina.vimenterprise.com/

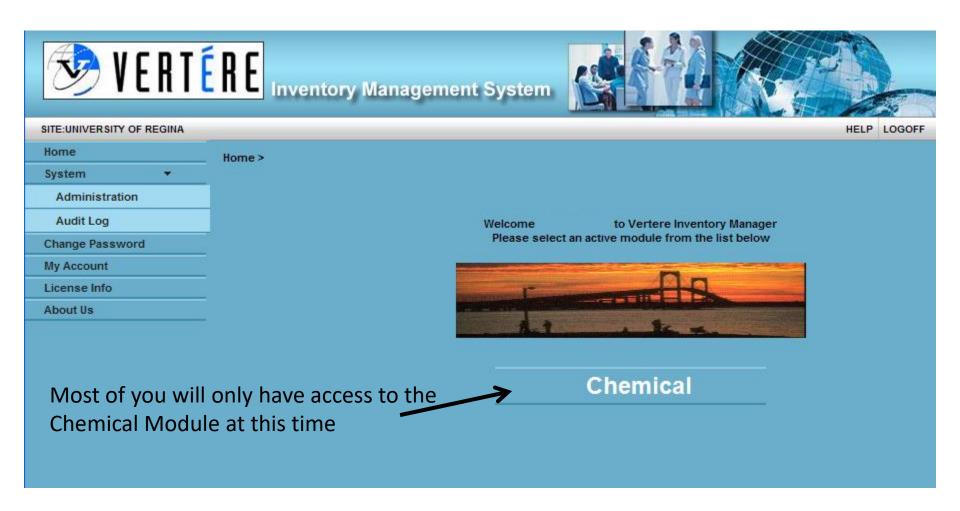
Please bookmark this link on all lab and office computers so everyone has quick and easy access to the inventory



#### Log-in screen

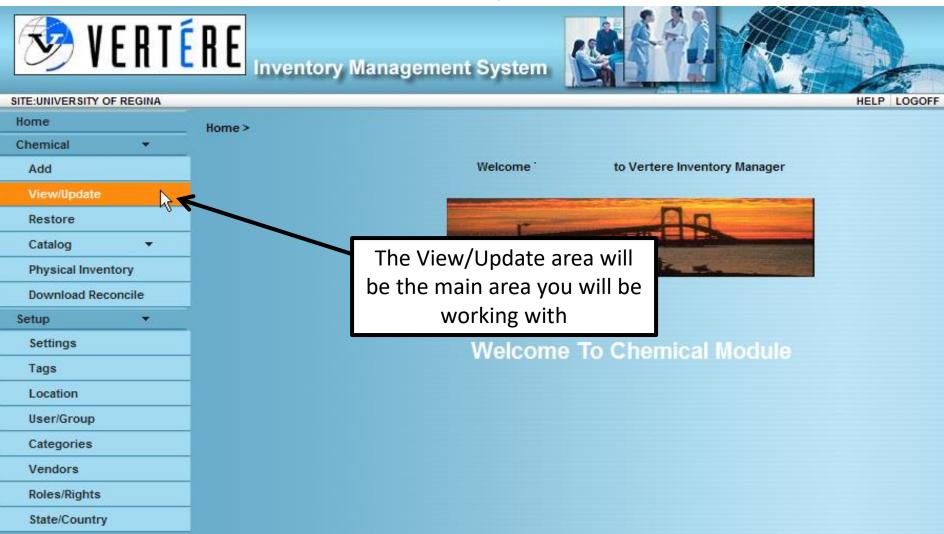






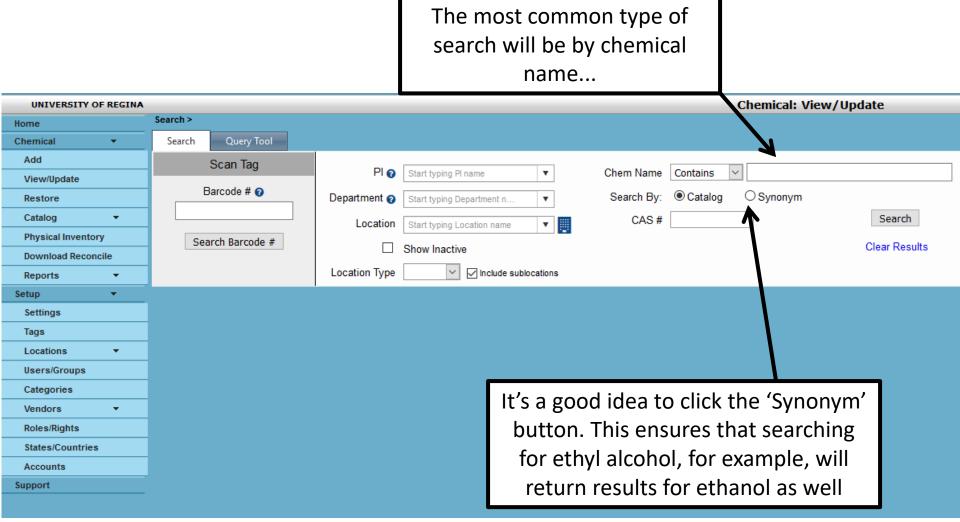


## View/Update



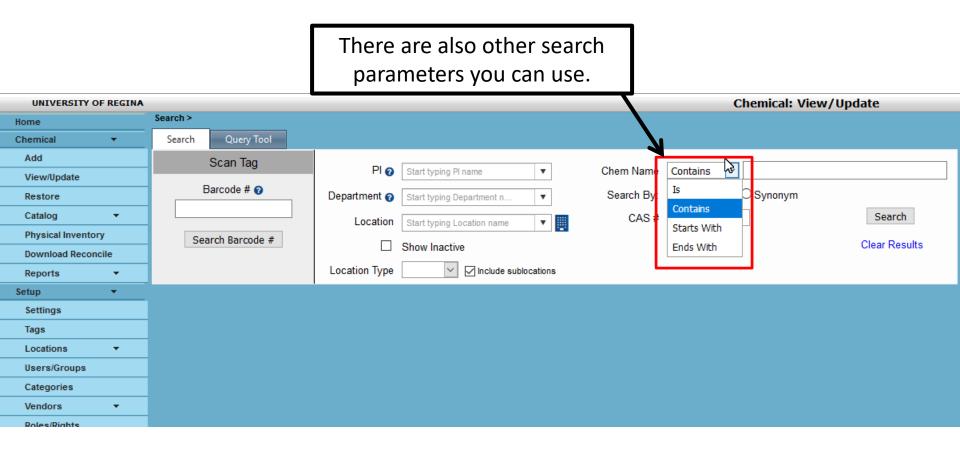


### Search by Chemical Name



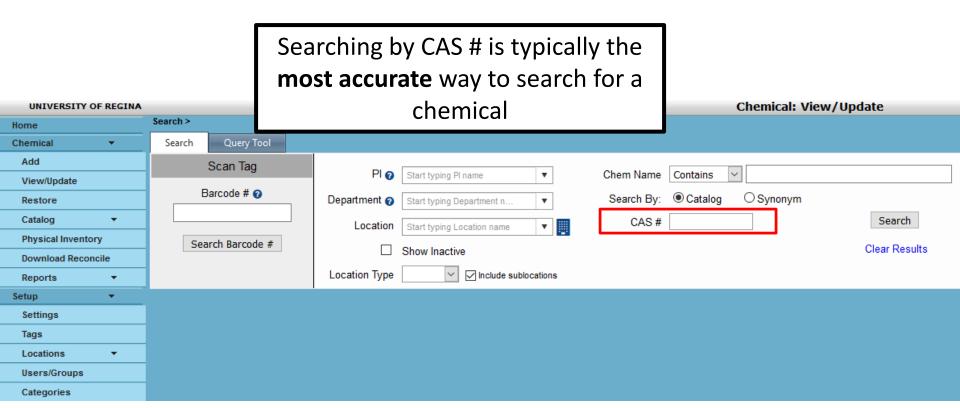


## Search by Chemical Name



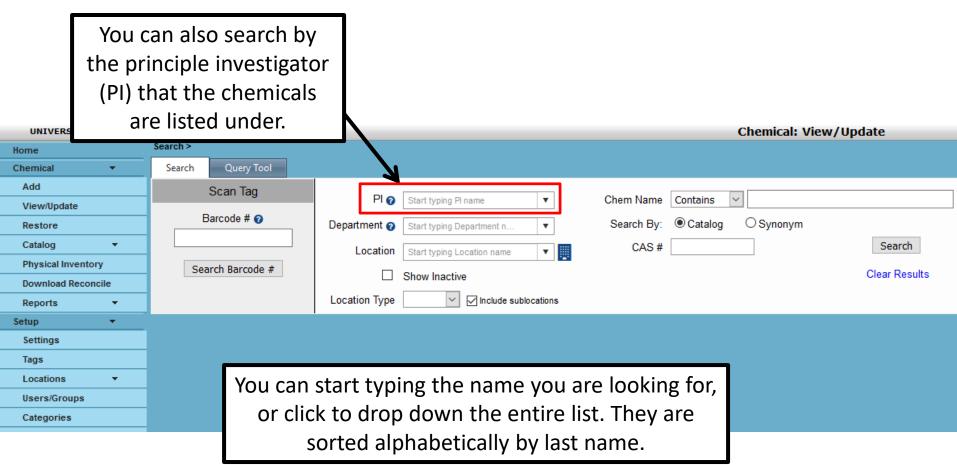


## Search by CAS Number



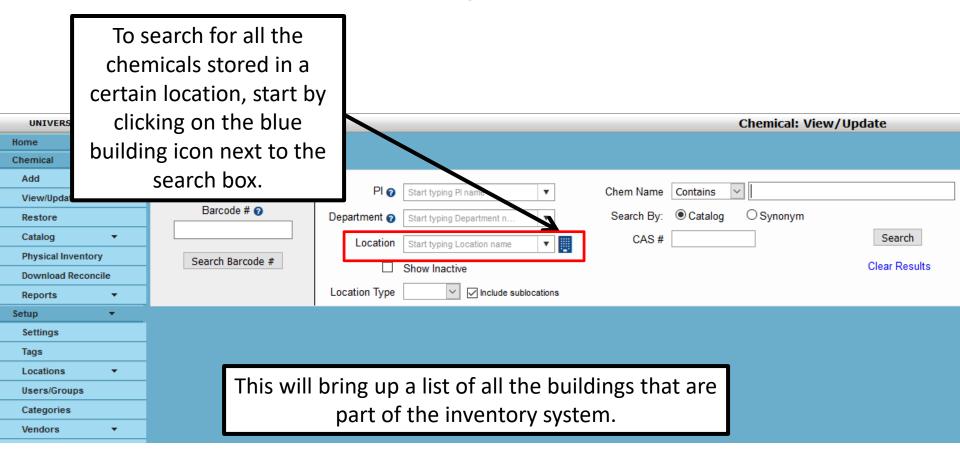


### Search by Location



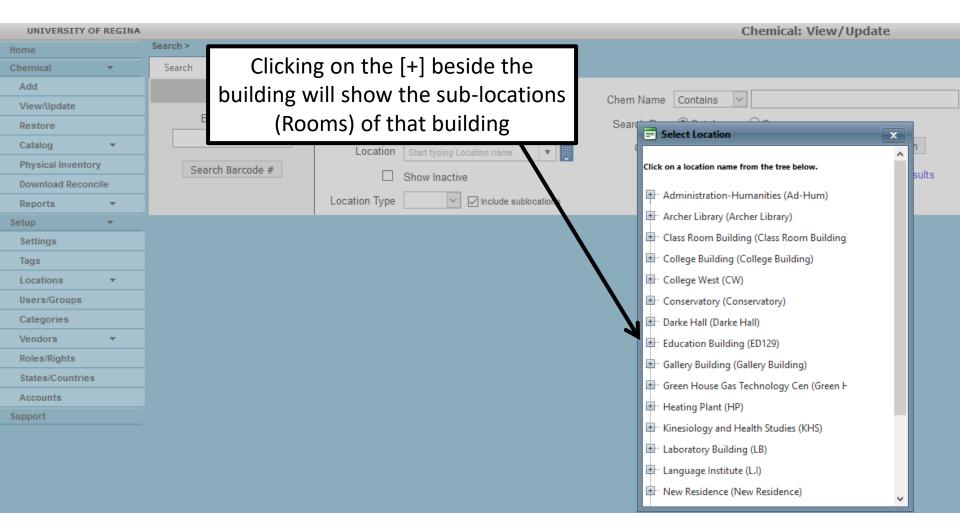


#### Search by Location



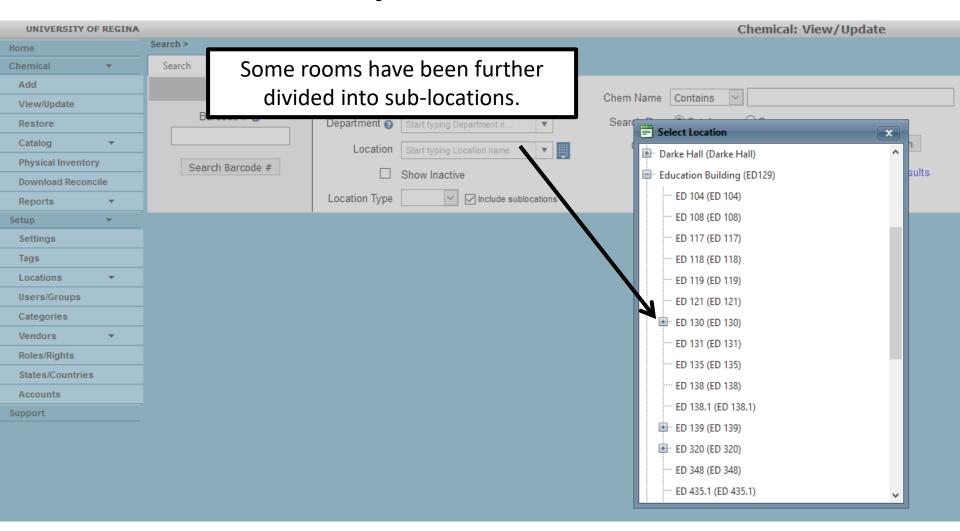


## Search By Location - Building



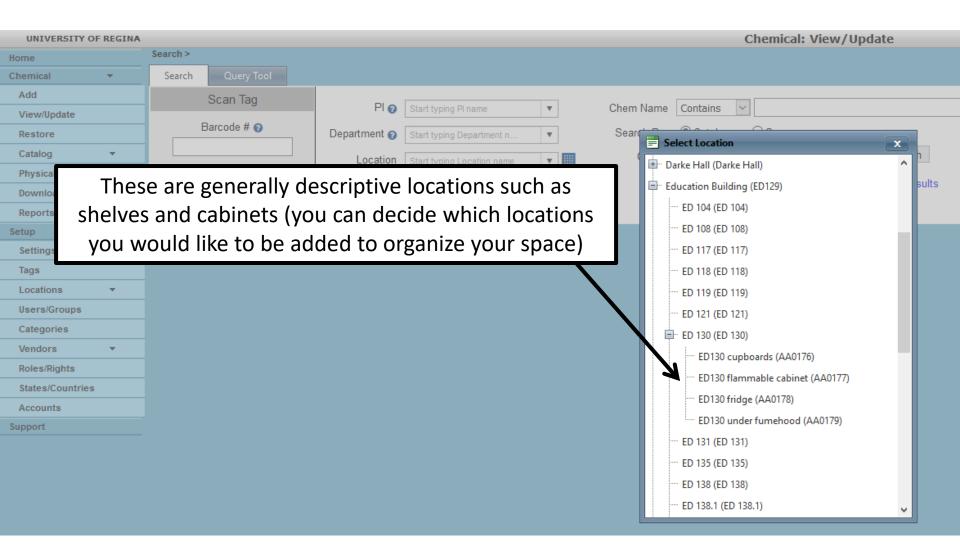


## Search By Location - Room



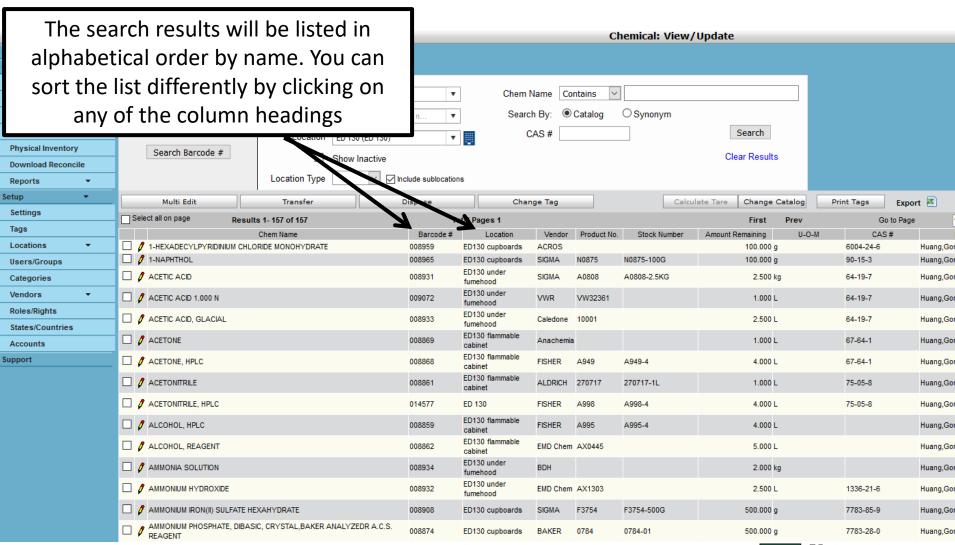


## Search by Location — Sub-location



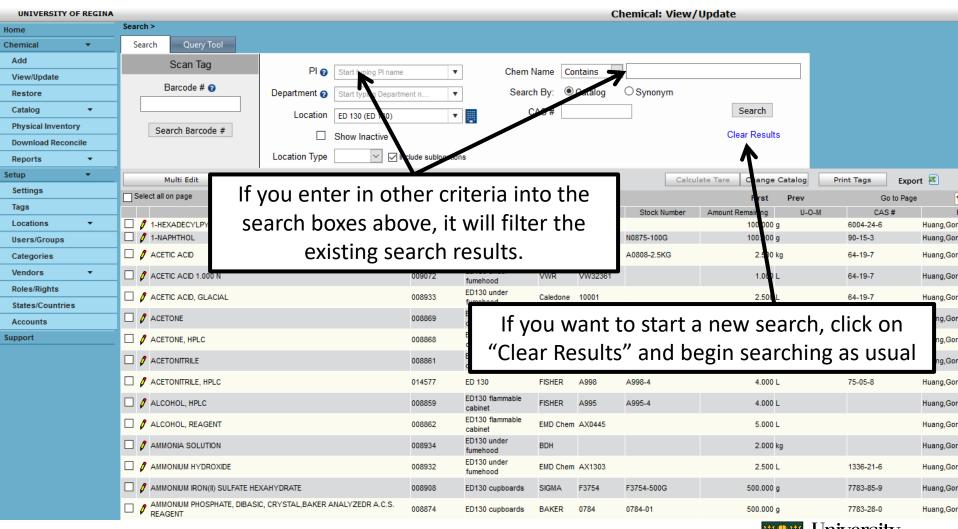


#### Inventory Information – Search Results

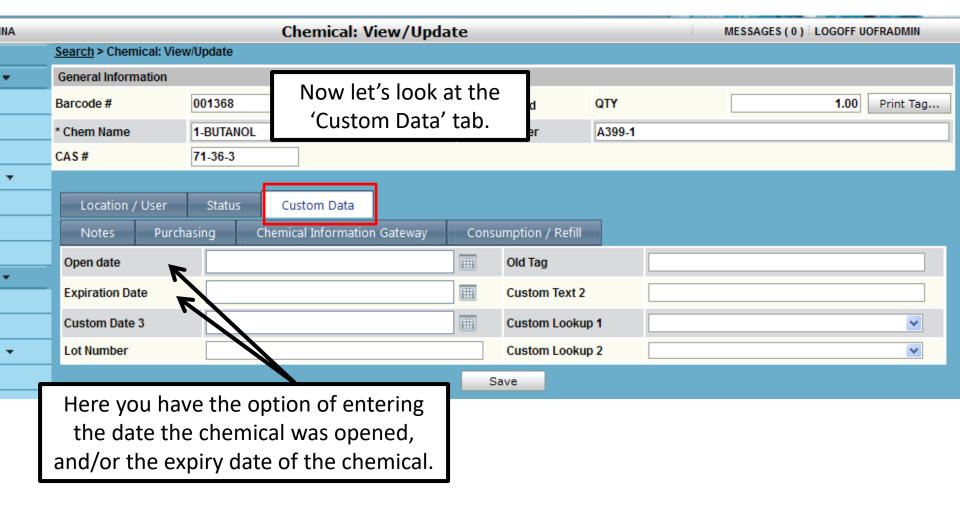




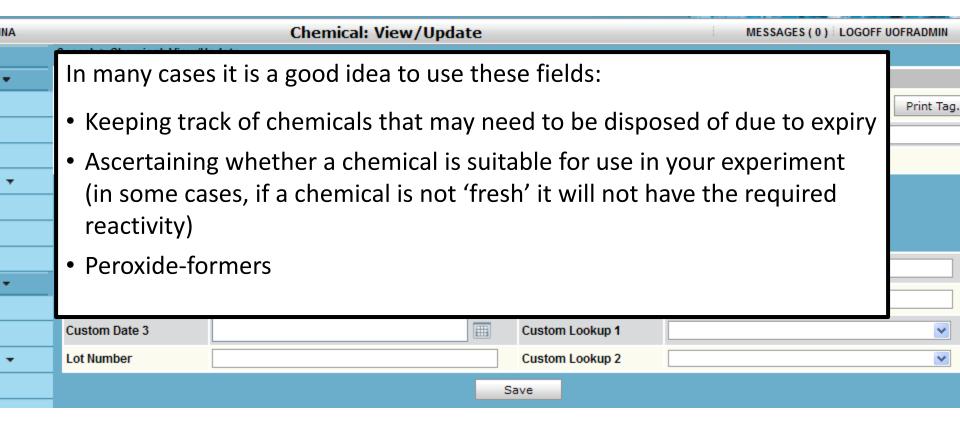
#### Inventory Information – Search Results



#### Inventory Information – Custom Data

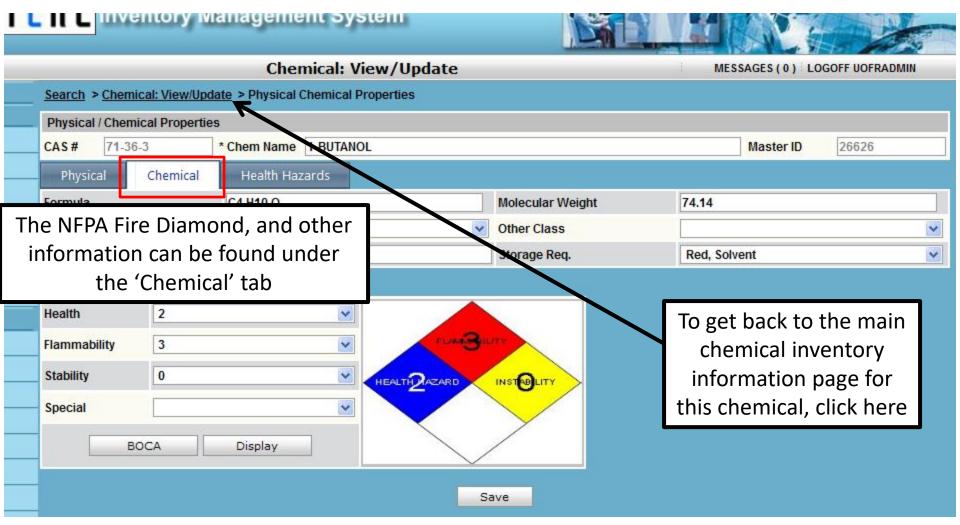


#### Inventory Information – Custom Data

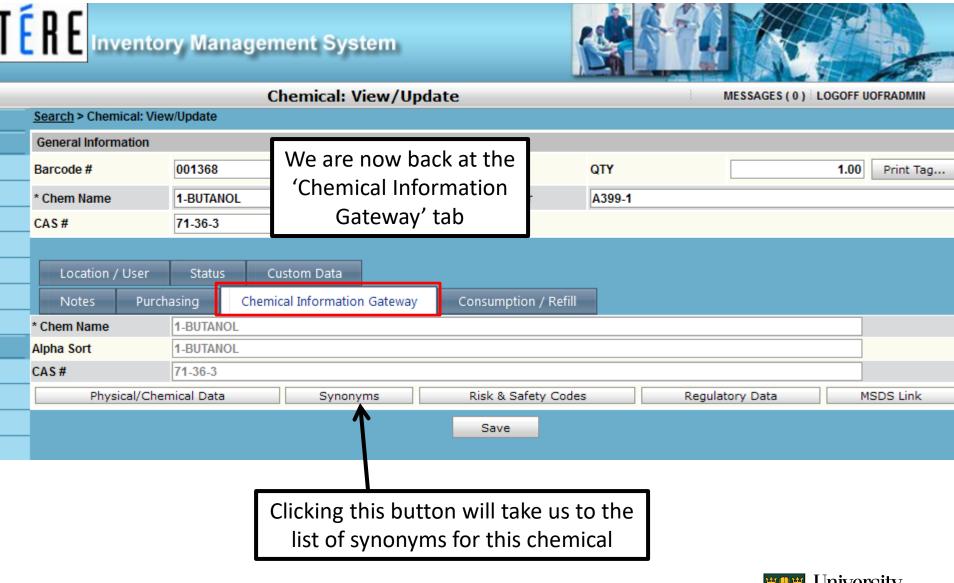




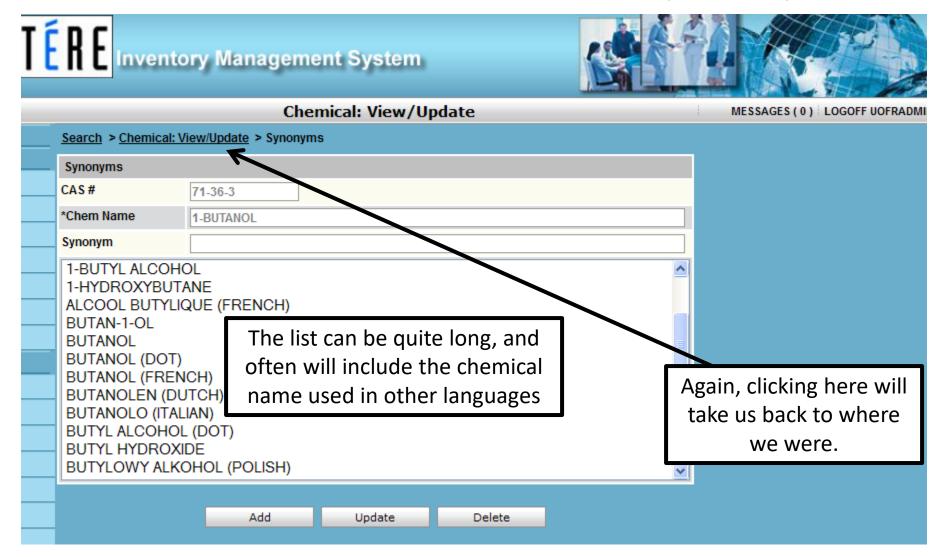
#### NFPA Fire Diamond



## **Chemical Information - Synonyms**



## Chemical Information - Synonyms







# TERE

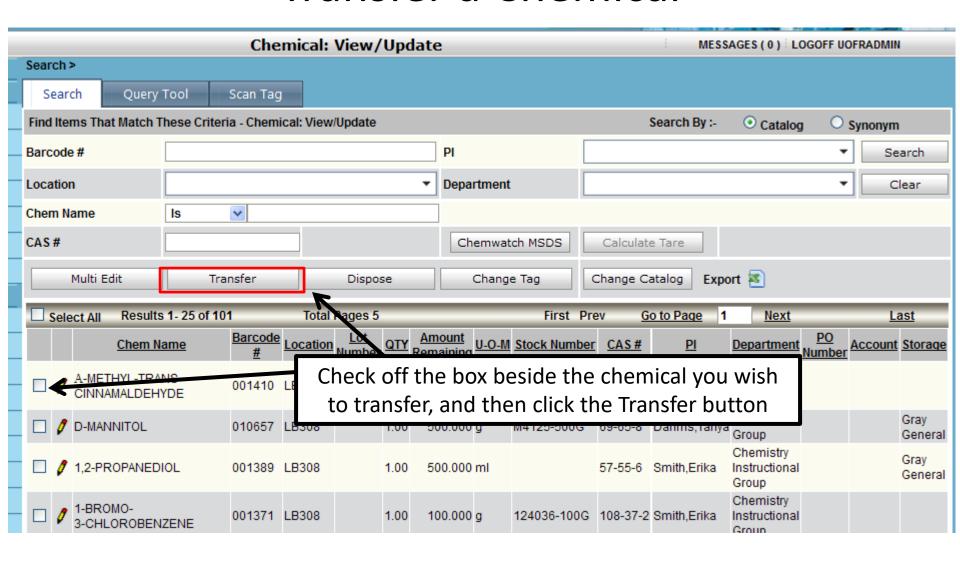


*Chem Name  CAS #  71-36-3  Let's go back to the main search page, by clicking here  Notes  Purchasing  Cinemical information Saleway  Consumption  Amount Remaining  Consumption  Amount Consumed  L(L)  Amount Remaining(Kg)  Amount Remaining(Kg)  Amount Consumed  L(L)  Refill  Refill Cost  Date Consumed  Comments  Comments  Comments	Chemical: View/Update						MESSAGES ( 0 ) LOGOFF U	JOFRADMIN	
Barcode # 001368 UnTagged QTY 1.00 Print Tag  *Chem Name	Search > Chemical: View/Update								
*Chem Name  1-BUTANOL  CAS #  71-36-3  Let's go back to the main search page, by clicking here  Notes  Notes  Purchasing  Cinemical information Saleway  Consumption  Original Amount(Kg)  Original Amount(Kg)  Container Type  Glass Bottle  Consumption  Amount Consumed  L(L)  Amount Added  Refill  Refill  Comments  Comments  Comments  Comments	General information								
Let's go back to the main search page, by  clicking here  Notes Purchasing Chemical information Gateway  Original Amount  Original Amount(Kg)  Container Type  Glass Bottle  Consumption  Amount Consumed  L(L)  Amount Remaining(Kg)  O.810 Kg  Amount Remaining(Kg)  Tare Calculation  Refill  Refill  Refill Cost  Date Consumed  Date Refilled  Comments  Comments	Barcode #	001368	<b> U</b>	nTagged	QTY		1.00	Print Tag	
Let's go back to the main search page, by  clicking here  Notes  Purchasing  Criefinical amount  1.000 L(L)  Amount Remaining  Container Type  Glass Bottle  Consumption  Amount Consumed  L(L)  Amount Added  Refill  Refill  Comments  Comments  Comments  Comments	* Chem Name	1-BUTANOL	Stock	Number	A399-1				
Comments   Comments	CAS#	71-36-3							
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Consumption Amount Consumed  L(L) Amount Added Refill Cost  Date Consumed  Date Refilled  Comments  Comments	Original Amount(Kg)	0.810	Kg	Amount Remainin	ng(Kg)		0.810 K	(g	
Amount Consumed  L(L)  Refill Cost  Date Consumed  Date Refilled  Comments  Comments	Container Type	Glass Bottle					Tare	e Calculation	
Refill Cost  Date Consumed  Date Refilled  Comments  Comments	Consumption			Refill					
Date Consumed  Date Refilled  Comments  Comments	Amount Consumed		L(L)	Amount Added				L(L)	
Comments				Refill Cost					
	Date Consumed			Date Refilled			<b>=</b>		
	Comments			Comments				.::	

Save

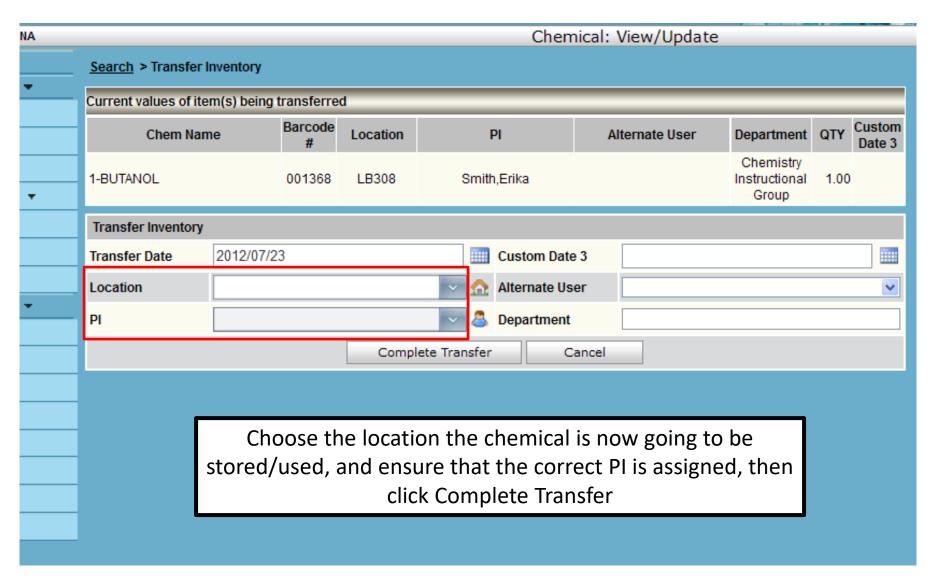
University of **Regina** 

#### Transfer a Chemical



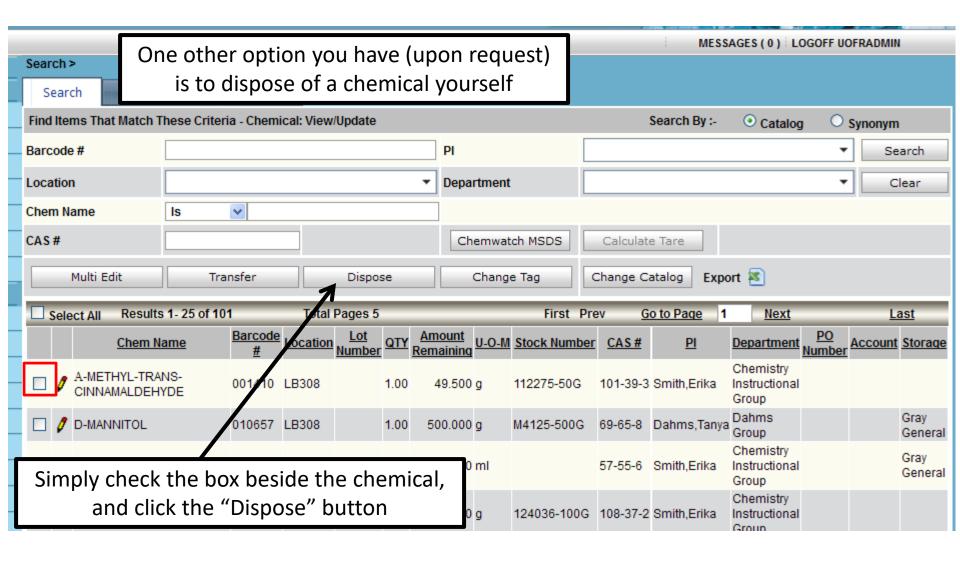


#### Transfer a Chemical





#### Dispose of a Chemical





### Dispose of a Chemical

This will primarily be used by those who go through larger volumes of chemicals (such as solvents) and do not wish to record and hand in a list of barcodes to Science Stores or HSW as frequently as they would need to



Search > Dispose Inventory Dispose Inventory 2012/02/23 Disposal Date PI Disposal Method **Empty Container** Approved On Consumed (1) Envirotec disposal () Amount to mount Sold (3) 0.00 Dispose temaining Wash, rinse, dispose (2) Ok Cancel

Be sure to choose your name from the drop-down list

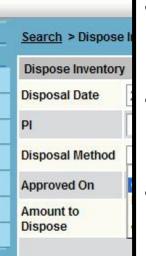
And chose the method of disposal (will commonly be 'consumed')



#### Dispose of a Chemical



#### Inventory Management System



- Please note that once a chemical is disposed of, that barcode is listed as disposed... <u>permanently</u>.
- For that reason, this option is not automatically available to all users.
- If you wish to have this control over your inventory, please contact HSW to get your user rights changed



LOGOFF

- If chemicals are purchased through Stores, they will be barcoded and entered into Vertere.
- You can then transfer the item to a particular sub-location
- When you have emptied a container, please remove the barcode



- Triple rinse the container, deface the labels, and dispose of the container as usual
- Keep the barcode (or record the number)
- These barcodes need to be entered as "disposed" in Vertere
- Sticking the barcodes on a sheet of paper makes this process fairly simple



- Hand in the "disposed" barcodes to Stores so that the inventory can be updated
- To keep the inventory as current as possible, hand in barcodes frequently
- Alternatively, you can record the barcode number and email the list
- Please make sure to watch for typos if you choose this method!



- If a chemical is <u>not</u> purchased through Stores (or if Stores is unable to open the package, etc) then you must ensure the inventory is updated
- Email <a href="mailto:health.safety@uregina.ca">health.safety@uregina.ca</a> the required information and HSW will enter it into the system and assign a barcode
- Pick up the barcode and affix it to the container



 The information required to enter the chemical into the inventory is shown below, a copy of this spreadsheet can be obtained from the HSW website

Barcode #	Location	Chemical name	Vendor	CAS#	Size	Product/ Catalogue #	Expiry (if any)

 HSW will return the form to you, showing the barcode each chemical has been assigned

Barcode # Location					Product/	Expiry	
	Location	n Chemical name	Vendor	CAS#	Size	Catalogue #	(if any)
							-

- If you wish to add chemicals to your inventory yourself, you will need to contact HSW
- We will change your user settings to allow inventory additions, and explain the proper procedure for doing so
- You will then be given a small stock of barcodes to use for this purpose
- Contact HSW if you are running low on barcodes

