

What to do with: Chemical Waste

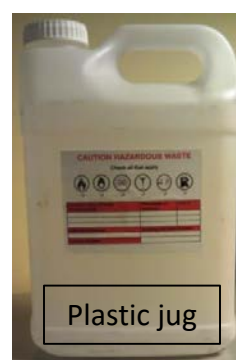
CAUTION - HAZARDOUS WASTE	
Check all that apply	
	<input type="checkbox"/>
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Chemical Name of Waste Component(s)	Percentage in Container
Laboratory Manager	Building/Room Number
Account Name	

Label it well:

- Hazard Class checked off
- Chemical names (not abbreviations or molecular formulas)
- Proportion of each chemical
- CAS number
- Supervisor Name and Lab Number
- Account number

Contain it well:

- Appropriate containers:
 - Liquids - plastic jugs are great – they won't break, glass bottles are acceptable too (use rubber solvent buckets to transport)
 - Solids – plastic pails available at Science Stores
- Clean the outside of the container
- Lids closed tightly (if lids are cracked/broken, get a replacement from Science Stores)
- Secondary containment required when transporting – use a cart with raised sides, or transport in buckets, bins, etc



Plastic jug



Plastic pail



Rubber solvent bucket

University of Regina		Human Resources Health, Safety & Wellness		Waste Disposal Request Form		
#	Name of chemical	Percentage in container	Quantity (volume/weight of container)	Hazard Class (acid, base, flammable etc)	CAS #	
1	Hydrochloric acid/Water	30:70	4L bottle	acidic	7647-01-0	
2	Ethanol	40%	20L Jug	flammable	64-17-5	
	Acetone	40%		flammable	67-64-1	
	Water	20%				
3,4,5	Ethylene Glycol / Water	30:70	3x4L bottle	toxic	107-21-1	

Let HSW know:

- E-mail the Hazardous Waste Disposal form to: health.safety@uregina.ca before 4:00 on Tuesday
- You can download the form from the website: <https://www.uregina.ca/hr/hsw/>

Drop it off:

Regular drop-off time on "Waste Wednesday" @ 10:30am (make sure you have told HSW you plan to drop off waste that week, or they won't be able to accept the waste!)