Does your waste contain a solvent?

Yes

Does it contain a halogen? (chlorine, fluorine)

Yes

Halogenated Waste (dichloromethane, chloroform) FLAMMABLE TOXIC

No

Non-Halogenated Waste (acetone, methanol, toluene) FLAMMABLE

Is it an acid? pH <5

Yes

Is it organic? (contains carbon)

Yes

Organic Acid Waste (acetic acid) CORROSIVE

No

Nitric Acid Waste CORROSIVE

Is it nitric acid?

Yes

Is it hydrofluoric acid?

Yes

Hydrofluoric Acid Waste CORROSIVE

No

Acid Waste CORROSIVE

Is it inorganic?

Yes

Does it contain bleach * (hypochlorite)?

Yes

Bleach Waste (what % is hypochlorite) CORROSIVE

No

Is it an “-ate”? (chromate, silver nitrate)

Yes

Basic Waste (hydroxides) CORROSIVE

No

Is it nitric acid?

Yes

Nitric Acid Waste CORROSIVE

No

Is it hydrofluoric acid?

Yes

Hydrofluoric Acid Waste CORROSIVE

No

Acid Waste CORROSIVE

Is it a base? pH >9

Yes

Is it an “-ate”? (chlorate, manganate)

Yes

Oxidizing Waste REACTIVE

No

Is it biological waste?

Yes

Add equal portion of bleach: Bleach Contaminated With Biologicals

No

General Aqueous Waste **** NON HAZARDOUS

** Toxic metals include: Barium, Cadmium, Chromium, Selenium, Lead, Mercury, and Silver

*** Aqueous Metals can be mixed; separate boxes are to clarify hazards

**** Refer to the General Aqueous table to determine disposal route (drain or container)

(parenthesis provide examples)

* Bleach and ammonia are incompatible materials and should never be mixed

You should always list the contents of every waste container on label provided. Contact hazwaste@fit.edu with any questions