

# CHEMICAL STORAGE GUIDE



## 1. Separate by State of Matter:



SOLIDS



LIQUIDS



GAS

## 2. Further Separate by Hazard Classification & Compatibility:



FLAMMABLE



CORROSIVE



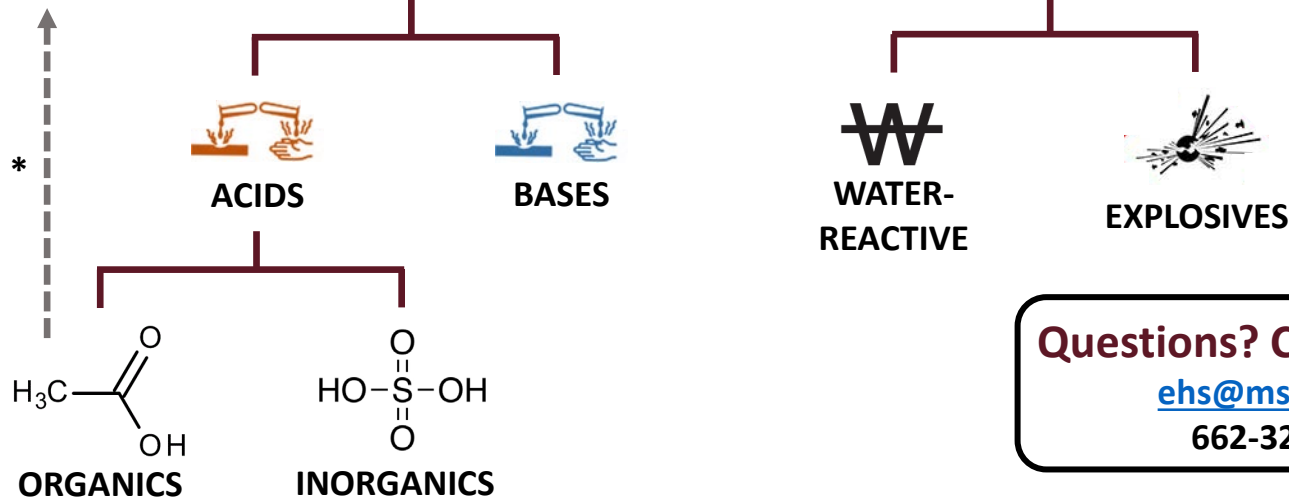
TOXIC



REACTIVE



OXIDIZERS



\* Ignitable organic acids (e.g. acetic acid) may be stored with flammables

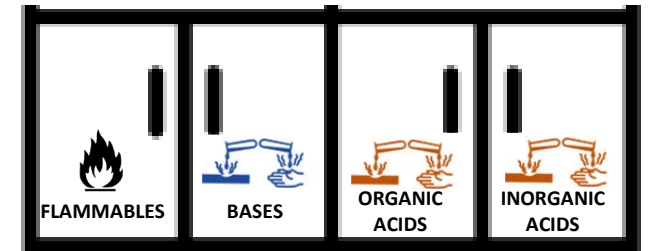
Questions? Contact EH&S:

[ehs@msstate.edu](mailto:ehs@msstate.edu)

662-325-0026

## How to Separate Chemicals:

1. Dedicated Cabinets, such as:
  - Flammables Storage
  - Corrosive Storage
  - Labeled Cabinets



## 2. Labeled Secondary Containment

- Required for incompatibles stored in the same cabinet

