













Sorting Chemicals by Hazard Class for Storage

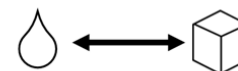
Check SDS: Consult section 7 and 10 of each chemical's Safety Data Sheet		Oxidizer	Flammable	Acids (organic)	Acids (inorganic)	Bases	Carcinogens Toxics
							
Oxidizers		YES	NO	NO	Check SDS	Check SDS	Check SDS
Flammable		NO	YES	NO	NO	NO	Check SDS
Acids (organic)		NO	NO	YES	NO	NO	NO
Acids (inorganic)		Check SDS	NO	NO	YES	NO	NO
Bases		Check SDS	NO	NO	NO	YES	Check SDS
Carcinogens Toxics		Check SDS	Check SDS	NO	NO	Check SDS	YES

In case of multiple pictograms, the following order should be used.

Note that two chemicals can have the same pictogram and still be incompatible



Separate liquids
and solids



Do not store explosive chemicals & compressed gases with any other chemicals!

Chemical
Hygiene
Plan:



References: [University of Iowa](#); [EPFL- Swiss Federal Technology Institute of Lausanne](#); [National Institutes of Health](#)