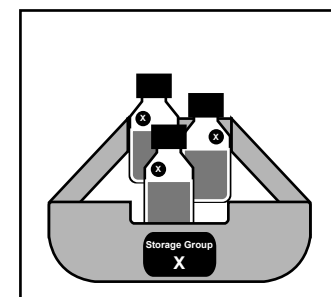
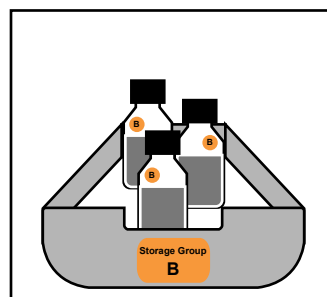
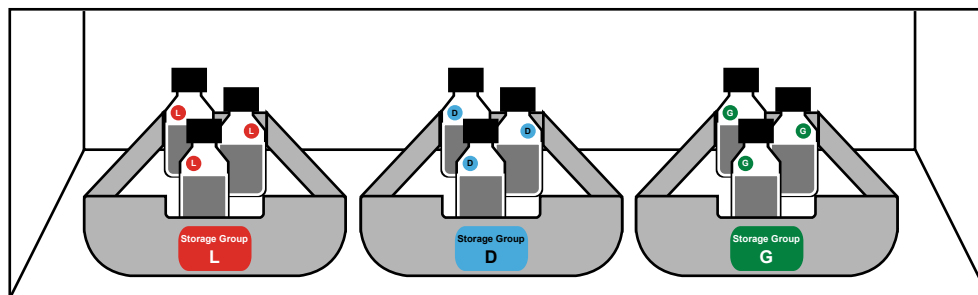
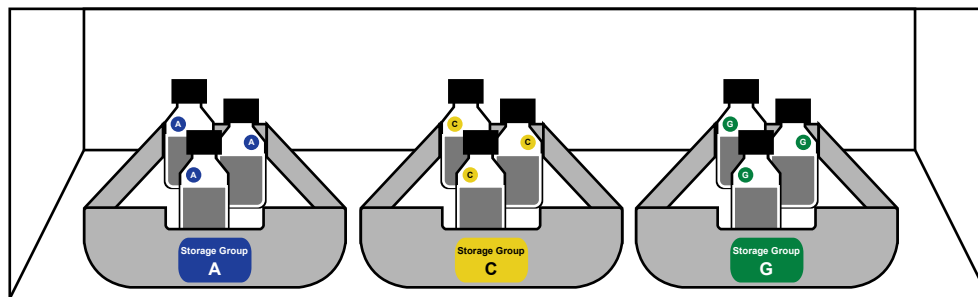


Chemical Storage and Segregation Guidelines

The following guidelines have been prepared to help you safely store your chemical reagents to avoid potential hazards that may arise if the chemicals accidentally mix. This classification system should always be used in conjunction with the specific storage recommendations provided on the manufacturer's label and the Safety Datasheet. Particular attention should be paid to materials that require storage at specific temperatures, humidity, or atmospheres.

Storage Group	Description
A	Compatible Organic Bases
B*	Compatible Pyrophoric and Water-Reactive Materials
C	Compatible Inorganic Bases
D	Compatible Organic Acids
E*	Compatible Oxidizers, Including Peroxides (Excluding Strong, Oxidizing Acids)
F	Compatible Inorganic Acids (Excluding Oxidizers or Combustible)
G	Not Inherently Reactive, Flammable, or Combustible
I	Compatible Strong Oxidizing Acids
K*	Compatible Stable Explosives (Excluding Oxidizing Explosives)
L	Non-reactive, Flammable and Combustible, Including Solvents
X*	Incompatible with ALL Other Storage Groups (Including Other X)



*Particular Storage Groups

Storage Groups B, E, K, and X may have very specific storage requirements. Contact Chemical Safety (ehs@princeton.edu) for additional assistance for assessing the storage needs for these materials.