

MATRIX OF GROUPS OF INCOMPATIBLE CHEMICALS

These groups must not be stored together; mixing them can lead to accidents and dangerous situations. Note that the matrix is not exhaustive.

X = incompatible; must not be stored together

	Acids, inorganic	Acids, oxidising	Acids, organic	Bases	Oxidising	Toxic, inorganic	Toxic, organic	Water- reactive	Organic solvents
Acids, inorganic			Χ	Х		Χ	Х	Х	Х
Acids, oxidising			X	Х		Χ	Х	Х	X
Acids, organic	X	X		X	X	X	X	X	
Bases	Χ	Χ	X				X	Х	X
Oxidising			X				Χ	Х	X
Toxic, inorganic	X	X	X				X	X	X
Toxic, organic	Χ	Χ	X	Х	X	X			
Water-reactive	Χ	Χ	Χ	Χ	X	X			
Organic solvents	X	X		Χ	X	X			