SUGGESTED SHELF STORAGE PATTERN
ORGANIC CHEMICALS

ORGANIC #2
ALCOHOLS, GLYCOLS, AMINES, AMIDES, IMINES, INIDES
(Store flammables in a dedicated cabinet)

ORGANIC #3
HYDROCARBONS, ESTERS, ALDEHYDES
(Store flammables in a dedicated cabinet)

ORGANIC #4
ETHERS, KETONES, KETENES, HALOGENATED HYDROCARBONS, ETHYLENE OXIDE
(Store flammables in a dedicated cabinet)

ORGANIC #5
EPOXY COMPOUNDS, ISOCYANATES

ORGANIC #6
PEROXIDES, AZIDES, HYDROPEROXIDES

ORGANIC #7
SULFIDES, POLYSULFIDES

ORGANIC #8
PHENOL, CRESOLS

MISCELLANEOUS

MISCELLANEOUS
SUGGESTED STORAGE PATTERN
ORGANIC CHEMICALS

ORGANIC #2
ALCOHOLS, GLYCOLS, ETC.

ORGANIC #3
HYDROCARBONS, ESTERS, ETC.

ORGANIC #4
ETHERS, KETONES, ETC.

FLAMMABLES

STORE FLAMMABLES IN A DEDICATED CABINET

IF POSSIBLE, AVOID USING THE FLOOR!
SUGGESTED STORAGE PATTERN
ORGANIC CHEMICALS

STORE SEVERE POISONS IN POISON CABINET

POISON
SUGGESTED SHELF STORAGE PATTERN
INORGANIC CHEMICALS

INORGANIC #10
SULFUR, PHOSPHORUS, ARSENIC, PHOSPHORUS PENTOXIDE

INORGANIC #2
HALIDES, SULFATES, SULFITES, THIOSULFATES, PHOSPHATES, HALOGENS, ACETATES

INORGANIC #3
AMIDES, NITRATES (NOT AMMONIUM NITRATE), NITRITES, AZIDES
(Store Ammonium Nitrate away from other substances – ISOLATE IT!)

INORGANIC #1
METALS & HYDRIDES
(Store away from any water)
(Store flammable solids in flammable cabinet)

INORGANIC #4
HYDROXIDES, OXIDES, SILICATES, CARBONATES, CARBON

INORGANIC #7
ARSENATES, CYANIDES, CYANALES
(Store away from any water)

INORGANIC #5
SULFIDES, SELENIDES, PHOSPHIDES, CARBIDES, NITRIDES

INORGANIC #8
BORATES, CHROMATES, MANGANATES, PERMANGANATES

INORGANIC #6
CHLORATES, PERCHLORATES, CHLORITES, PERCHLORIC ACID, PEROXIDES, HYPOCHLORITES, HYDROGEN PEROXIDE

MISCELLANEOUS
Store **Nitric Acid** away from other acids unless your cabinet provides a separate compartment for nitric acid.

**IF POSSIBLE, AVOID USING THE FLOOR!**