

# 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 #7  
SULFIDES, POLYSULFIDES

ORGANIC #8  
PHENOL, CRESOLS

ORGANIC #6  
PEROXIDES, AZIDES,  
HYDROPEROXIDES

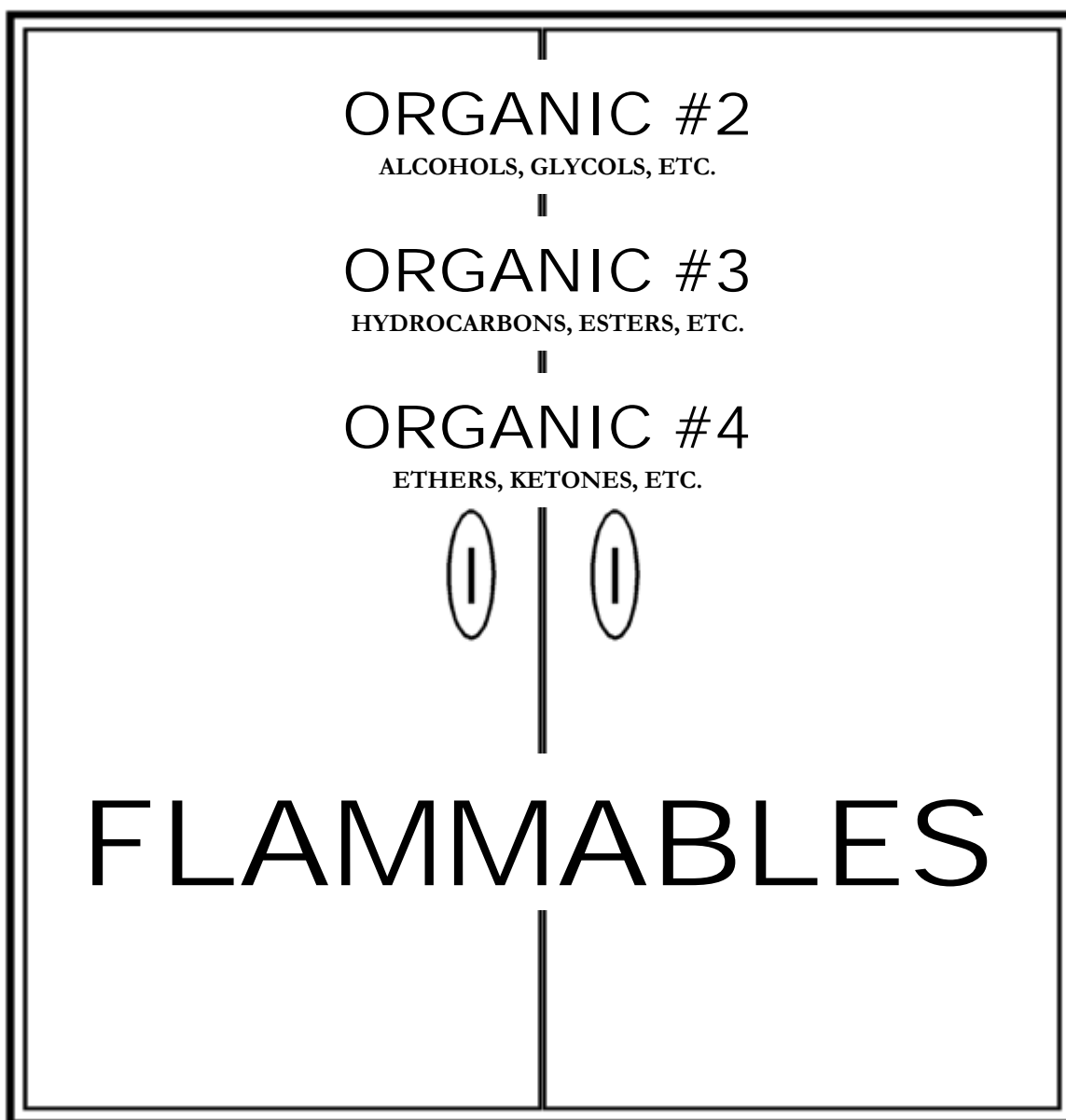
ORGANIC #1  
ACIDS, ANHYDRIDES, PERACIDS  
(Store certain organic acids in acid cabinet)

MISCELLANEOUS

MISCELLANEOUS

# SUGGESTED STORAGE PATTERN

## ORGANIC CHEMICALS



**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, CYANIDES  
(Store away from any water)

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

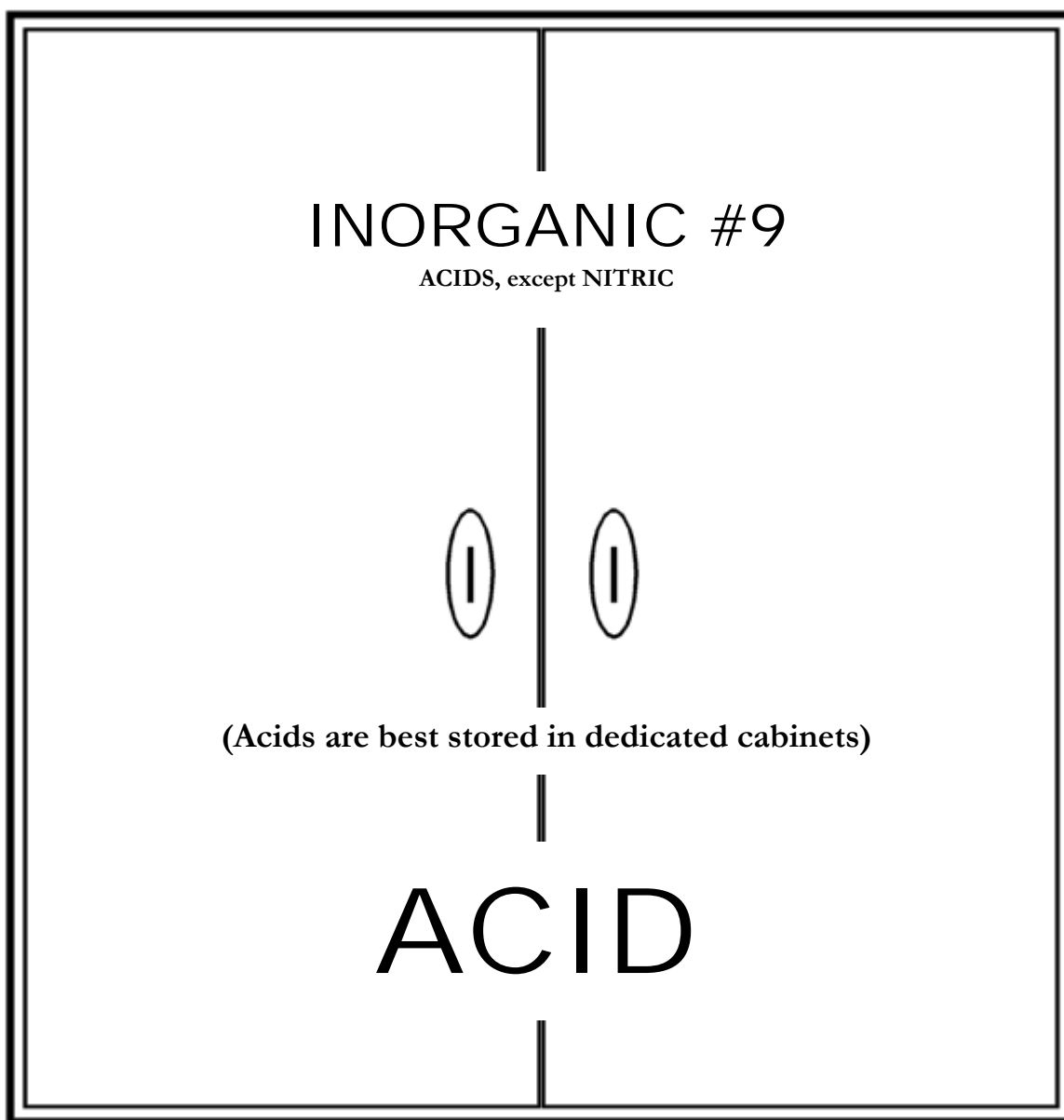
INORGANIC #8  
BORATES, CHROMATES,  
MANGANATES, PERMANGANATES

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

MISCELLANEOUS

# SUGGESTED STORAGE PATTERN

## INORGANIC CHEMICALS



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

IF POSSIBLE, AVOID USING THE FLOOR!