



SAFETY CABINETS FOR TOXICS AND MULTIRISK SAFETY CABINETS

INTRODUCTION:

Due to obvious reasons of safety (fire, explosion, corrosion, intoxication) dangerous chemicals, whatever they may be must be handled and stored extremely carefully.

This catalogue will help you to find solutions in connection with the storage of your dangerous chemicals according to your safety requirements.

Whether you are working in a workshop, laboratory, warehouse, manufacturing unit, department of a company, if you store hazardous chemicals such as poisons, flammables, corrosives, polluting, harmful products, etc, you must store them cautiously.

Do not hesitate to contact us for fast and personalized advices.

NORMALIZATION:

Public health (related to toxics)

Toxics and poisonous chemicals must be stored in a specific place equipped with key closing.

Recommendation (related to different families of chemicals)

Non compatible chemicals must be stored in separate cabinets or compartments.

Environment (related to pollutants)

Each chemical liable to pollute water or soil must be stored with a retention tank.

European norm EN 14470-1 (related to flammables in laboratories)

Flammables kept inside laboratories must be stored into one or more safety cabinets with a minimum fire resistance of 15 minutes. 4 classifications: 15, 30, 60 and 90 minutes.

EN 14470-1

CHOOSE YOUR SAFETY CABINET ACCORDING TO YOUR STORAGE AND CHEMICALS INCOMPATIBILITIES

Chemicals to Be stored	Simplified diagram of the incompatibilities between hazardous chemicals					Adapted cabinet one-compartment						Adapted cabinet multi-compartments		
						Range 6	Range 13	Range 14	Range 14E	Range 14L	Range 14T	Range 11B / Range 790	Range 11A	Range 14
	+	-	-	0	+	X		X	X	X	X	X	X	X
	-	0	-	0	0	X		X	X	X	X	X	X	X
	-	-	+	+	0	X	X	X	X	X	X	X	X	X
	0	-	+	+	+	X	X	X	X	X	X	X	X	X
	+	0	0	+	+	X	X	X	X	X	X	X	X	X

+ Compatible products.

0 Do not store, handle or waste together except if particular conditions are applied.

- Non compatible products.

For the storage of very corrosive chemicals (Hydrochloric acid, Nitric acid, Sulfuric acid), we recommend our range 11.B or range 8.A cabinets.

For more information, please refer to our catalogue concerning cabinets for corrosives.