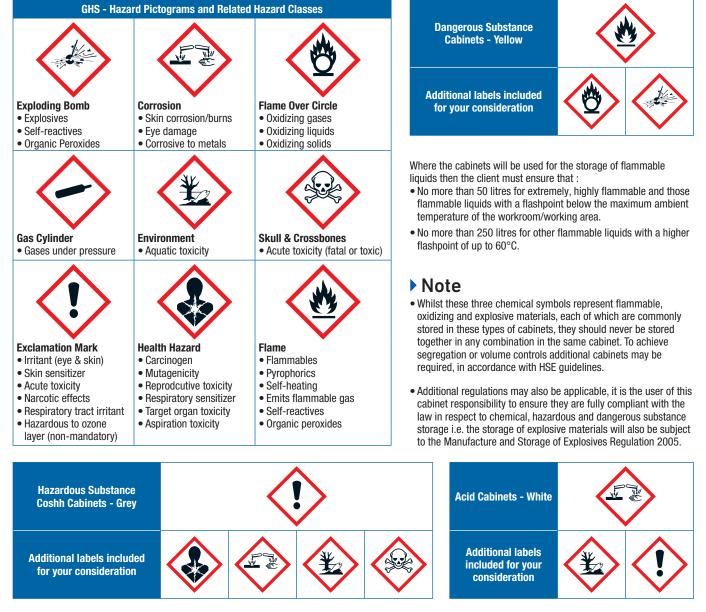
## **SETON**

## **Chemical Storage Guidance Note**

## Important notice



- In accordance with HSE guidelines and regulations, before this cabinet is placed into operational use, it is the responsibility of the user to ensure that : the signage to be displayed on this cabinet is appropriate to the hazards associated with those chemicals or products to be stored within.
- In addition, where more than one chemical group is to be stored, it is the user responsibility to ensure that : chemical segregation requirements are in accordance with HSE or European guidelines and recommendations. To achieve segregation or volume controls additional cabinets may be required.
- It is recommended that prior to operational use a full and detailed study of all Chemical MSDS is conducted to determine those hazards with particular attention to section 10 incompatible substances.
- A reference chemical segregation chart is detailed overleaf and whilst applicable to chemical warehousing, the segregation levels detailed within the chart are also recommended for day to day operation and storage of smaller quantities.



• To achieve segregation or volume controls additional cabinets may be required, in accordance with HSE guidelines. Note : It is recommended good practice to store acids and alkalis separately and NOT in the same cabinet.

• Always remember : It is the user responsibility to ensure that the correct signage appropriate to the hazard is displayed on the storage cabinet. in addition, chemical segregation must always be in accordance with the HSE and / or European guidelines - see chart overleaf.



Chemical Segregation by Chemical Group	Class			1	2		3	4		5		6	8		
						$\diamond$						(Merican Contraction of the second se	>		
				***									5.2	×.	8
Explosive		1.0 Explosive			Segregate From	Segregate From	Segregate From	Segregate From	Segregate From	Segregate From	Segregate From	Segregate From	Segregate From	Segregate From	Segregate From
Compressed gases	$\Diamond$	2.1 Flammable		Segregate From		Keep Apart	Segregate From or Keep Apart	Segregate From	Segregate From	Segregate From	Segregate From	Segregate From	ISOLATE	Keep Apart	Keep Apart
		2.2 Non Toxic Non flammable	~	Segregate From	Keep Apart		Keep Apart	Keep Apart	Segregation may not be necessary	Segregate From	Segregation may not be necessary	Segregation may not be necessary	Segregate From	Segregation may not be necessary	Keep Apart
		2.3 Toxic	2	Segregate From	Segregate From or Keep Apart	Keep Apart		Segregate From	Keep Apart	Segregate From	Keep Apart	Segregation may not be necessary	Segregate From	Segregation may not be necessary	Keep Apart
Flammable liquids				Segregate From	Segregate From	Keep Apart	Segregate From		Keep Apart	Segregate From	Segregate From	Segregate From	ISOLATE	Keep Apart	Keep Apart
Flammable solids	۲	4.1 Readily combustible		Segregate From	Segregate From	Segregation may not be necessary	Keep Apart	Keep Apart		Keep Apart	Segregate From	Segregate From	Segregate From	Keep Apart	Segregation may not be necessary
		4.2 Spontaneously combustible		Segregate From	Segregate From	Segregate From	Segregate From	Segregate From	Keep Apart		Keep Apart	Segregate From	ISOLATE	Keep Apart	Keep Apart
		4.3 Dangerous whan wet		Segregate From	Segregate From	Segregation may not be necessary	Keep Apart	Segregate From	Segregate From	Keep Apart		Keep Apart	Segregate From	Segregation may not be necessary	Segregation may not be necessary
Oxidising substances		5.1 Oxidising substance	5.1	Segregate From	Segregate From	Segregation may not be necessary	Segregation may not be necessary	Segregate From	Segregate From	Segregate From	Keep Apart		Segregate From	Keep Apart	Keep Apart
		5.2 Organic peroxide	5.2	Segregate From	ISOLATE	Segregate From	Segregate From	ISOLATE	Segregate From	ISOLATE	Segregate From	Segregate From		Keep Apart	Keep Apart
Toxic				Segregate From	Keep Apart	Segregation may not be necessary	Segregation may not be necessary	Keep Apart	Keep Apart	Keep Apart	Segregation may not be necessary	Keep Apart	Keep Apart		Segregation may not be necessary
Corrosive				Segregate From	Keep Apart	Keep Apart	Keep Apart	Keep Apart	Segregation may not be necessary	Keep Apart	Segregation may not be necessary	Keep Apart	Keep Apart	Segregation may not be necessary	