

### Chemical Storage Compatibility

TYPE	Explosive	Oxidising	Extremely Flammable	Highly Flammable	No Symbol	Very Toxic	Toxic	Harmful	Corrosive	Irritant	Radio-active
Explosive	Y	N	N	N	N	N	N	N	N	N	N
Oxidising	N	Y	N	N	N	N	N	?	N	?	N
Extremely Flammable	N	N	Y	Y	Y	N	N	Y	N	Y	N
Highly Flammable	N	N	Y	Y	Y	N	N	Y	N	Y	N
No Symbol	N	N	Y	Y	Y	N	N	Y	N	Y	N
Very Toxic	N	N	N	N	N	Y	Y	Y	N	Y	N
Toxic	N	N	N	N	N	Y	Y	Y	N	Y	N
Harmful	N	?	Y	Y	Y	Y	Y	Y	N	Y	N
Corrosive	N	N	N	N	N	N	N	N	Y	N	N
Irritant	N	?	Y	Y	Y	Y	Y	Y	N	Y	N
Radio-active	N	N	N	N	N	N	N	N	N	N	Y

#### KEY:

Y	May be stored together
N	<b><u>MUST NOT</u></b> be stored together
?	May be stored together subject to <b><u>SPECIAL PRECAUTIONS</u></b>

#### NOTE:

To prevent fire and explosion organic acids eg acetic and formic acid should be stored separately from common mineral acids such as sulphuric and nitric acid.

Organic acids are generally safe to store with flammables or solvents.