

Common Hazchem symbols



Explosive

A substance that may explode under the effect of energy or heat.



Environmental

A substance that could be harmful to the environment by contaminating the soil and waterways, harmful to flora and fauna.



Radiation

A substance that gives off ionising radiation.



Toxic

A substance which if inhaled or ingested or it penetrates the skin may involve serious



Corrosive

A substance which on contact with living tissue can destroy it resulting in burns.



Harmful/ Irritant

A substance which if inhaled or ingested or it penetrates the skin can result in limited health risks.



Oxidising

A substance which gives rise to highly exothermic (heat producing) reactions when in contact with other substances.



Flammable

A substance which has a flash point of between 21-55 degrees centigrade.