

Download Name Of Acid Hclo3

Nitric acid (HNO_3) has a preferred IUPAC name of nitric acid but its systematic name is oxoazinic acid. Its other names are aqua fortis, saltpetre acid and spirit of nitre. Chloric acid is a colorless liquid. It will accelerate the burning of combustible materials and can ignite most on contact. It is corrosive to metals and tissue. It is used as a reagent in chemical analysis and to make other chemicals. What would be the name of ClO_3^- if the name of HClO_3 is chloric acid? chlorate ClO_3^- is the chlorate polyatomic ion. It has a -1 charge, so it bonds easily with group 1 metals.