

Ternary acids (those derived from polyatomic ions):

a. If the polyatomic ion ends is **ate**, change the **ate** to **ic** and add the word acid.

b. If the polyatomic ion ends is **ite**, change the **ite** to **ous** and add the word acid.

1. Acid Name Sulfuric acid	Polyatomic ion and its name	Acid formula
2. Acid Name	Polyatomic ion and its name	Acid formula H₃PO₄(aq)
3. Acid Name	Polyatomic ion and its name SO₃²⁻	Acid formula
4. Acid Name Nitric acid	Polyatomic ion and its name	Acid formula
5. Acid Name	Polyatomic ion and its name	Acid formula H₂C₂O₄
6. Acid Name	Polyatomic ion And its name AsO₄³⁻	Acid formula
7. Acid Name Phosphorous acid	Polyatomic ion And its name	Acid formula