

POLYATOMIC IONS AND THEIR CHARGES: MEMORIZE THESE, WITH CHARGE!

Acetate: $\text{CH}_3\text{COO}^{-1}$ or $\text{C}_2\text{H}_3\text{O}_2^{-1}$

Oxalate: $\text{C}_2\text{O}_4^{-2}$

Nitrate: NO_3^{-1}

Sulfate: SO_4^{-2}

Nitrite: NO_2^{-1}

Sulfite: SO_3^{-2}

Cyanide: CN^{-1}

Carbonate: CO_3^{-2}

Hydroxide: OH^{-1}

Chromate: CrO_4^{-2}

Permanganate: MnO_4^{-1}

Dichromate: $\text{Cr}_2\text{O}_7^{-2}$

Perchlorate: ClO_4^{-1}

Thiosulfate: $\text{S}_2\text{O}_3^{-2}$

Chlorate: ClO_3^{-1}

Peroxide: O_2^{-2}

Chlorite: ClO_2^{-1}

Phosphate: PO_4^{-3}

Hypochlorite: ClO^{-1}

Ammonium: NH_4^{+1}

Iodate: IO_3^{-1}

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