

Inorganic nomenclature: the main compounds		
Oxides	Sodium oxide	Na ₂ O
	Calcium oxide	CaO
	Magnesium oxide	MgO
	Aluminum oxide	Al ₂ O ₃
	Iron (II) oxide	FeO
	Iron (III) oxide	Fe ₂ O ₃
	Carbon monoxide / Carbon (II) oxide	CO
	Carbon dioxide / Carbon (IV) oxide	CO ₂
	Silicon oxide	SiO ₂
	Sulfur dioxide / Sulfur (IV) oxide	SO ₂
	Sulfur trioxide / Sulfur (VI) oxide	SO ₃
Hydroxides	Sodium hydroxide	NaOH
	Potassium hydroxide	KOH
	Calcium hydroxide	Ca(OH) ₂
	Iron (II) hydroxide	Fe(OH) ₂
	Iron (III) hydroxide	Fe(OH) ₃
	Aluminum hydroxide	Al(OH) ₃
Acids	Hydrogen fluoride / Hydrofluoric acid	HF
	Hydrogen chloride / Hydrochloric acid	HCl
	Hydrogen bromide / Hydrobromic acid	HBr
	Hydrogen sulfide / Hydrosulfuric acid	H ₂ S
	Carbonic acid	H ₂ CO ₃
	Nitric acid	HNO ₃
	Nitrous acid	HNO ₂
	Sulfuric acid	H ₂ SO ₄
	Sulfurous acid	H ₂ SO ₃
	Hypochlorous acid	HClO
	Chlorous acid	HClO ₂
	Chloric acid	HClO ₃
	Perchloric acid	HClO ₄
Others	Water	H ₂ O
	Ammonia	NH ₃
Salts	Sodium chloride	NaCl
	Potassium bromide	KBr
	Iron (II) sulfide	FeS
	Calcium carbonate	CaCO ₃
	Potassium nitrate	KNO ₃
	Calcium sulfate	CaSO ₄
	Calcium sulfite	CaSO ₃
	Sodium nitrite	NaNO ₂