

# Mineral Group Chart

Group	Elements	Notation and Information
carbonate	carbon and oxygen	$\text{CO}_3$
halide	fluorine or chlorine	F or Cl
hydroxide	oxygen and hydrogen	OH together
native element	carbon	C by itself
oxide	oxygen	anything with O and only one other element, but there can be two of the same element
phosphate	phosphorus and oxygen	$\text{PO}_4$
silicate	silicon and oxygen	anything with Si and O together
sulfate	sulfur and oxygen	$\text{SO}_4$
sulfide	sulfur	S with other elements but without O