

CHAPTER 1	Mixed Ionic Compound Nomenclature and Formulas Quiz Answer Key	BLM 1.0.9A
ANSWER KEY		

Formulas and Names of Mixed Binary Ionic Compounds

NaClO	<i>sodium hypochlorite</i>
$\text{Cu}(\text{NO}_3)_2$	<i>copper(II) nitrate</i>
AgCN	<i>silver cyanide</i>
$\text{Ni}(\text{OH})_3$	<i>nickel(III) hydroxide</i>
MgCO_3	<i>magnesium carbonate</i>
$(\text{NH}_4)_3\text{PO}_4$	<i>ammonium phosphate</i>
LiH	<i>lithium hydride</i>
$\text{Fe}(\text{NO}_2)_3$	<i>iron(III) nitrite</i>
Na_2SO_4	<i>sodium sulfate</i>
ZnSO_3	<i>zinc sulfite</i>
NH_4HCO_3	<i>ammonium hydrogen carbonate</i>
KSCN	<i>potassium thiocyanate</i>
$\text{Ba}(\text{OH})_2$	<i>barium hydroxide</i>
Na_2SiO_3	<i>sodium silicate</i>
CaOxalate	<i>calcium oxalate</i>
$\text{Cu}(\text{ClO}_3)_2$	<i>copper(II) chlorate</i>
$\text{Pb}(\text{IO}_3)_2$	<i>lead(II) iodate</i>
KMnO_4	<i>potassium permanganate</i>
NaH_2PO_4	<i>sodium dihydrogen phosphate</i>
Au_2O_3	<i>gold(III) oxide</i>

(Answers appear in italics.)