Practice Sheet — Formula Writing

Potassium dichromate	$K_2Cr_2O_7$	Sodium hydroxide	$NaOH$
Potassium chlorate	$KClO_3$	Calcium hydroxide	$Ca(OH)_2$
Potassium chloride	KCl	Chromium hydroxide	$Cr(OH)_3$
Sodium nitrate	$NaNO_3$	Sodium sulfite	Na_2SO_3
Sodium nitrite	$NaNO_2$	Sodium sulfide	Na_2S
Magnesium nitrate	$Mg(NO_3)_2$	Sodium carbonate	Na_2CO_3
Magnesium nitrite	$Mg(NO_2)_2$	Sodium bicarbonate	$NaHCO_3$
Magnesium sulfide	MgS	Sodium phosphate	Na_3PO_4
Calcium sulfate	$CaSO_4$	Sodium hydrogenphosphate	Na_2HPO_4
Aluminum sulfate	$Al_2(SO_4)_3$	Sodium dihydrogen phosphate	NaH_2PO_4
Barium Peroxide	BaO_2	Iron (II) nitrate	$Fe(NO_3)_2$
Lead (II) oxide	PbO	Zinc sulfate	$ZnSO_4$
Silver nitrate	$AgNO_3$	Zinc hydroxide	$Zn(OH)_2$
Calcium sulfonate	$CaSO_3$	Lead (II) sulfide	PbS
Aluminum oxide	Al_2O_3	Lead (IV) sulfide	PbS_2
Potassium chromate	K_2CrO_4	Copper (I) oxide	Cu_2O
Potassium dichromate	$K_2Cr_2O_7$	Copper (II) oxide	CuO
Barium oxide	BaO	Magnesium sulfite	$MgSO_3$
Barium peroxide	BaO_2	Magnesium hydrogensulfite	$Mg(HSO_3)_2$
Ammonium sulfite	$(NH_4)_2SO_3$	Magnesium phosphate	$Mg_3(PO_4)_2$
Ammonium nitrate	NH_4NO_3	Potassium hydroxide	KOH
Chromium (III) chloride	$CrCl_3$	Sodium Peroxide	Na_2O_2
Potassium permanganate	$KMnO_4$	Calcium hydride	CaH_2
Ammonium sulfide	$(NH_4)_2S$	Barium permanganate	$Ba(MnO_4)_2$