

Pre-AP Chemistry

Unit #6—Chemical Compounds and Unit #7—Reactions

	Chemical Formula	Soluble or Insoluble	Aqueous or Solid	Solubility Rules
Copper (II) Bromide				
Lead (II) Chlorite				
Ammonium Oxide				
Aluminum Perchlorate				
Tin (II) Chloride				
Nickel (III) Acetate				
Potassium Sulfide				
Magnesium Bisulfate				
Iron (II) Phosphate				
Cobalt (II) Hydrogen Sulfate				
Chromium (II) Bicarbonate				
Sodium Hypochlorite				
Barium Carbonate				
Magnesium Nitride				
Sodium Sulfate				
Copper (II) Chloride				
Barium Nitrate				
Aluminum Hydroxide				
Mercury (II) Phosphate				
Iron (II) Oxide				
copper(I) sulfate				

	Chemical Name	Soluble or Insoluble	Aqueous or Solid	Solubility Rules
	MgO			
	K ₂ S			
	Al ₂ O ₃			
	CaCO ₃			
	K ₂ SO ₃			
	FeI ₂			
	CuCl ₂			
	PbO			
	Fe(NO ₃) ₃			
	Sr(ClO) ₂			
	MnO ₂			
	Na ₂ O			
	Na ₃ N			
	CaCr ₂ O ₇			
	(NH ₄) ₂ SO ₄			
	FeF ₃			
	KH			
	NiBr ₂			
	LiClO ₄			
	CuCrO ₄			
	BaCr ₂ O ₇			
	Al ₂ (CO ₃) ₃			
	AgCl			