

TABLE OF SOLUBILITIES IN WATER

	acetate	bromide	carbonate	chloride	chromate	hydroxide	iodide	nitrate	phosphate	sulfate	sulfide
aluminum	s	aq	n	s	n	s	aq	aq	s	aq	d
ammonium	aq	aq	aq	aq	aq	aq	aq	aq	aq	aq	aq
barium	aq	aq	s	aq	s	aq	aq	aq	s	s	d
calcium	aq	aq	s	aq	aq	ss	aq	aq	s	s	d
copper (II)	aq	aq	s	aq	s	s	n	aq	s	aq	s
iron (II)	aq	aq	s	aq	n	s	s	aq	s	aq	s
iron (III)	aq	aq	n	aq	s	s	n	aq	s	s	d
lead	aq	s	s	ss	s	s	s	aq	s	s	s
magnesium	aq	aq	s	aq	aq	s	aq	aq	s	aq	d
mercury (I)	s	s	s	s	s	n	s	aq	s	s	si
mercury (II)	aq	s	s	aq	s	s	s	aq	s	d	si
potassium	aq	aq	aq	aq	aq	aq	aq	aq	aq	aq	aq
silver	s	s	s	s	s	n	s	s	s	s	s
sodium	aq	aq	aq	aq	aq	aq	aq	aq	aq	aq	aq
zinc	aq	aq	s	aq	aq	s	aq	aq	s	aq	s

Legend

s = solid
 aq = aqueous
 d = decomposes
 n = not isolated