

## Les 217 espèces validées par l'IMA contenant de l'uranium essentiel.

<b>4. Oxides - 68 espèces</b>	
Agrinierite	$K_2(Ca,Sr)[(UO_2)_3O_3(OH)_2]_2 \cdot 5H_2O$
Bauranoite	$Ba(UO_2)_2(OH)_6 \cdot 1-2H_2O$
Becquerelite	$Ca(UO_2)_6O_4(OH)_6 \cdot 8H_2O$
Billietite	$Ba(UO_2)_6O_4(OH)_6 \cdot 4-8H_2O$
Brannerite	$UTi_2O_6$
Calciouranoite	$(Ca,Ba,Pb)U_2O_7 \cdot 5H_2O$
Carnotite	$K_2(UO_2)_2(VO_4)_2 \cdot 3H_2O$
Chadwickite	$(UO_2)[HAsO_3]$
Clarkeite	$(Na,Ca,Pb)(UO_2)O(OH) \cdot 0-1H_2O$
Cleusonite	$(Pb,Sr)(U^{4+},U^{6+})(Fe^{2+},Zn)_2(Ti,Fe^{2+},Fe^{3+})_{18}(O,OH)_{38}$
Cliffordite	$(UO_2)Te_3^{4+}O_7$
Compreignacite	$K_2(UO_2)_6O_4(OH)_6 \cdot 7H_2O$
Curienite	$Pb(UO_2)_2(VO_4)_2 \cdot 5H_2O$
Curite	$Pb_3(UO_2)_8O_8(OH)_6 \cdot 3H_2O$
Deloryite	$Cu_4(UO_2)(MoO_4)_2(OH)_6$
Demesmaekerite	$Pb_2Cu_5(UO_2)_2(SeO_3)_6(OH)_6 \cdot 2H_2O$
Derriksite	$Cu_4(UO_2)(SeO_3)_2(OH)_6$
Fourmarierite	$Pb(UO_2)_4O_3(OH)_4 \cdot 4H_2O$
Francevillite	$Ba(UO_2)_2(VO_4)_2 \cdot 5H_2O$
Fritzscheite	$Mn(UO_2)_2(PO_4,VO_4)_2 \cdot 10H_2O (?)$

Guilleminite	$\text{Ba}(\text{UO}_2)_3(\text{SeO}_3)_2\text{O}_2 \cdot 3\text{H}_2\text{O}$
Haynesite	$(\text{UO}_2)_3(\text{OH})_2(\text{SeO}_3)_2 \cdot 5\text{H}_2\text{O}$
Holfertite	$\text{Ca}_x\text{U}^{6+}_{2-x}\text{Ti}(\text{O}_{8-x}\text{OH}_{4x}) \cdot 3\text{H}_2\text{O}$
Ianthinite	$\text{U}^{4+}(\text{UO}_2)_5\text{O}_7 \cdot 10\text{H}_2\text{O}$
Iriginite	$(\text{UO}_2)\text{Mo}_2\text{O}_7 \cdot 3\text{H}_2\text{O}$
Ishikawaite	$\text{U}^{4+}\text{Fe}^{2+}\text{Nb}_2\text{O}_8$
Larisaite	$\text{Na}(\text{H}_3\text{O})(\text{UO}_2)_3(\text{SeO}_3)_2 \cdot 4\text{H}_2\text{O}$
Liandratite	$\text{U}(\text{Nb,Ta})_2\text{O}_8$
Mapiquiroite	$(\text{Sr,Pb})(\text{U,Y})\text{Fe}_2(\text{Ti,Fe}^{3+},\text{Cr}^{3+})_{18}\text{O}_{38}$
Margaritasite	$(\text{Cs,K,H}_3\text{O})_2(\text{UO}_2)_2(\text{VO}_4)_2 \cdot \text{H}_2\text{O}$
Marthozite	$\text{Cu}^{2+}(\text{UO}_2)_3(\text{SeO}_3)_2\text{O}_2 \cdot 8\text{H}_2\text{O}$
Masuyite	$\text{Pb}(\text{UO}_2)_3\text{O}_3(\text{OH})_2 \cdot 3\text{H}_2\text{O}$
Metacalcicouranoite	$(\text{Ca,Ba,Pb,K}_2)\text{U}_2\text{O}_7 \cdot 2\text{H}_2\text{O}$
Metaschoepite	$(\text{UO}_2)_8\text{O}_2(\text{OH})_{12} \cdot 10\text{H}_2\text{O}$
Metastudtite	$\text{UO}_4 \cdot 2\text{H}_2\text{O}$
Metatyuyamunite	$\text{Ca}(\text{UO}_2)_2(\text{VO}_4)_2 \cdot 3\text{-}5\text{H}_2\text{O}$
Metavandendriesscheite	$\text{PbU}_7\text{O}_{22} \cdot n\text{H}_2\text{O } n < 12$
Metavanuralite	$\text{Al}(\text{UO}_2)_2(\text{VO}_4)_2(\text{OH}) \cdot 8\text{H}_2\text{O}$
Moctezumite	$\text{Pb}(\text{UO}_2)(\text{TeO}_3)_2$
Mourite	$\text{UMo}_5\text{O}_{12}(\text{OH})_{10}$
Orthobrannerite	$\text{U}^{4+}\text{U}^{6+}\text{Ti}_4\text{O}_{12}(\text{OH})_2$
Paraschoepite	$\text{UO}_3 \cdot 2\text{H}_2\text{O}$
Paulscherrerite	$\text{UO}_2(\text{OH})_2$
Petscheckite	$\text{UFe}(\text{Nb,Ta})_2\text{O}_8$
Piretite	$\text{Ca}(\text{UO}_2)_3(\text{SeO}_3)_2(\text{OH})_4 \cdot 4\text{H}_2\text{O}$

Protasite	$\text{Ba}(\text{UO}_2)_3\text{O}_3(\text{OH})_2 \cdot 3\text{H}_2\text{O}$
Rameauite	$\text{K}_2\text{Ca}(\text{H}_2^{[3]}\text{O})(\text{H}_2^{[5]}\text{O})_4[(\text{UO}_2)_6\text{O}_6(\text{OH})_4](\text{H}_2^{[4]}\text{O})$
Rauvite	$\text{Ca}(\text{UO}_2)_2(\text{V}_{10}\text{O}_{28}) \cdot 16\text{H}_2\text{O}$
Richetite	$(\text{Fe}^{3+}, \text{Mg})\text{Pb}_{8.6}(\text{UO}_2)_{36}\text{O}_{36}(\text{OH})_{24} \bullet 41\text{H}_2\text{O}$
Sayrite	$\text{Pb}_2(\text{UO}_2)_5\text{O}_6(\text{OH})_2 \cdot 4\text{H}_2\text{O}$
Schmitterite	$(\text{UO}_2)(\text{TeO}_3)$
Schoepite	$(\text{UO}_2)_8\text{O}_2(\text{OH})_{12} \cdot 12\text{H}_2\text{O}$
Seelite	$\text{Mg}(\text{UO}_2)(\text{As}^{3+}\text{O}_3)_{0.7}(\text{AsO}_4)_{0.3} \cdot 7\text{H}_2\text{O}$
Sengierite	$\text{Cu}_2(\text{UO}_2)_2(\text{VO}_4)_2 \cdot 6\text{H}_2\text{O}$
Spriggite	$\text{Pb}_3(\text{UO}_2)_6\text{O}_8(\text{OH})_2 \cdot 3\text{H}_2\text{O}$
Strelkinitite	$\text{Na}_2(\text{UO}_2)_2(\text{VO}_4)_2 \cdot 6\text{H}_2\text{O}$
Studtite	$[(\text{UO}_2)(\text{O}_2)(\text{H}_2\text{O})_2] \cdot \text{H}_2\text{O}$
Tyuyamunitite	$\text{Ca}(\text{UO}_2)_2(\text{VO}_4)_2 \cdot 5\text{-}8\text{H}_2\text{O}$
Umohoite	$(\text{UO}_2)\text{MoO}_4 \cdot 2\text{H}_2\text{O}$
Uraninite	$\text{UO}_2$
Uranopolycrase	$(\text{U}^{4+}, \text{Y})(\text{Ti}, \text{Nb})_2\text{O}_6$
Uranosphaerite	$\text{Bi}(\text{UO}_2)_2\text{O}_2(\text{OH})$
Uvanite	$\text{U}_2\text{V}_6^{5+}\text{O}_{21} \cdot 15\text{H}_2\text{O} (?)$
Vandenbrandeite	$\text{Cu}(\text{UO}_2)(\text{OH})_4$
Vandendriesscheite	$\text{PbU}_7\text{O}_{22} \cdot 12\text{H}_2\text{O}$
Vanuralite	$\text{Al}(\text{UO}_2)_2(\text{V}_2\text{O}_8)(\text{OH}) \cdot 11\text{H}_2\text{O}$
Vapnikite	$\text{Ca}_2\text{CaUO}_6$
Wölsendorfite	$\text{Pb}_7(\text{UO}_2)_{14}\text{O}_{19}(\text{OH})_4 \cdot 12\text{H}_2\text{O}$
<b>5. Carbonates - 29 espèces</b>	

Agricolaite	$\text{K}_4(\text{UO}_2)(\text{CO}_3)_3$
Albrechtschraufite	$\text{Ca}_4\text{Mg}(\text{UO}_2)_2(\text{CO}_3)_6\text{F}_2 \cdot 17\text{-}18\text{H}_2\text{O}$
Andersonite	$\text{Na}_2\text{Ca}(\text{UO}_2)(\text{CO}_3)_3 \cdot 6\text{H}_2\text{O}$
Astrocyanite-(Ce)	$\text{Cu}_2(\text{Ce,Nd,La})_2(\text{UO}_2)(\text{CO}_3)_5(\text{OH})_2 \cdot 1.5\text{H}_2\text{O}$
Bayleyite	$\text{Mg}_2(\text{UO}_2)(\text{CO}_3)_3 \cdot 18\text{H}_2\text{O}$
Bijvoetite-(Y)	$\text{Y}_8(\text{UO}_2)_{16}(\text{CO}_3)_{16}\text{O}_8(\text{OH})_8 \cdot 39\text{H}_2\text{O}$
Blatonite	$(\text{UO}_2)\text{CO}_3 \cdot \text{H}_2\text{O}$
Čejkaite	$\text{Na}_4(\text{UO}_2)(\text{CO}_3)_3$
Fontanite	$\text{Ca}(\text{UO}_2)_3(\text{CO}_3)_4 \cdot 3\text{H}_2\text{O}$
Grimselite	$\text{K}_3\text{Na}(\text{UO}_2)(\text{CO}_3)_3 \cdot \text{H}_2\text{O}$
Joliotite	$(\text{UO}_2)\text{CO}_3 \cdot n\text{H}_2\text{O}$
Kamotoite-(Y)	$\text{Y}_2(\text{UO}_2)_4(\text{CO}_3)_3\text{O}_4 \cdot 14\text{H}_2\text{O}$
Lepersonnite-(Gd)	$\text{Ca}(\text{Gd,Dy})_2(\text{UO}_2)_{24}(\text{SiO}_4)_4(\text{CO}_3)_8(\text{OH})_{24} \cdot 48\text{H}_2\text{O}$
Liebigite	$\text{Ca}_2(\text{UO}_2)(\text{CO}_3)_3 \cdot 11\text{H}_2\text{O}$
Metazellerite	$\text{Ca}(\text{UO}_2)(\text{CO}_3)_2 \cdot 3\text{H}_2\text{O}$
Oswaldpeetersite	$(\text{UO}_2)_2(\text{CO}_3)(\text{OH})_2 \cdot 4\text{H}_2\text{O}$
Rabbittite	$\text{Ca}_3\text{Mg}_3(\text{UO}_2)_2(\text{CO}_3)_6(\text{OH})_4 \cdot 18\text{H}_2\text{O}$
Roubaultite	$\text{Cu}_2(\text{UO}_2)_3(\text{CO}_3)_2\text{O}_2(\text{OH})_2 \cdot 4\text{H}_2\text{O}$
Rutherfordine	$(\text{UO}_2)\text{CO}_3$
Schröckingerite	$\text{NaCa}_3(\text{UO}_2)(\text{CO}_3)_3(\text{SO}_4)\text{F} \cdot 10\text{H}_2\text{O}$
Shabaite-(Nd)	$\text{Ca}(\text{Nd,Sm,Y})_2(\text{UO}_2)(\text{CO}_3)_4(\text{OH})_2 \cdot 6\text{H}_2\text{O}$
Sharpite	$\text{Ca}(\text{UO}_2)_3(\text{CO}_3)_4 \cdot 3\text{H}_2\text{O}$
Swartzite	$\text{MgCa}(\text{UO}_2)(\text{CO}_3)_3 \cdot 12\text{H}_2\text{O}$
Uranalcarite	$\text{Ca}(\text{UO}_2)_3(\text{CO}_3)(\text{OH})_6 \cdot 3\text{H}_2\text{O}$
Voglite	$\text{Ca}_2\text{Cu}(\text{UO}_2)(\text{CO}_3)_4 \cdot 6\text{H}_2\text{O}$

Widenmannite	$\text{Pb}_2(\text{OH})_2[(\text{UO}_2)(\text{CO}_3)_2]$
Wyartite	$\text{CaU}^{5+}(\text{UO}_2)_2(\text{CO}_3)\text{O}_4(\text{OH}) \cdot 7\text{H}_2\text{O}$
Zellerite	$\text{Ca}(\text{UO}_2)(\text{CO}_3)_2 \cdot 5\text{H}_2\text{O}$
Znucalite	$\text{Zn}_{12}\text{Ca}(\text{UO}_2)(\text{CO}_3)_3(\text{OH})_{22} \cdot 4\text{H}_2\text{O}$
<b>7. Sulfates - 25 espèces</b>	
Adolfpateraite	$\text{K}(\text{UO}_2)(\text{SO}_4)(\text{OH})(\text{H}_2\text{O})$
Alwilkinsite-(Y)	$\text{Y}(\text{UO}_2)_3(\text{SO}_4)_2\text{O}(\text{OH})_3(\text{H}_2\text{O})_7 \cdot 7\text{H}_2\text{O}$
Ammoniomathesiusite	$(\text{NH}_4)_5(\text{UO}_2)_4(\text{SO}_4)_4(\text{VO}_5) \cdot 4\text{H}_2\text{O}$
Calcurmolite	$(\text{Ca},\text{Na})_2(\text{UO}_2)_3\text{Mo}_2(\text{O},\text{OH})_{11} \cdot n\text{H}_2\text{O}$
Cobaltzippeite	$\text{Co}(\text{UO}_2)_2(\text{SO}_4)\text{O}_2 \cdot 3.5\text{H}_2\text{O}$
Cousinite	$\text{MgU}_2\text{Mo}_2\text{O}_{11} \cdot 6\text{H}_2\text{O}$
Deliensite	$\text{Fe}[(\text{UO}_2)_2(\text{SO}_4)_2(\text{OH})_2](\text{H}_2\text{O})_7$
Jáchymovite	$(\text{UO}_2)_8(\text{SO}_4)(\text{OH})_{14} \cdot 13\text{H}_2\text{O}$
Johannite	$\text{Cu}(\text{UO}_2)_2(\text{SO}_4)_2(\text{OH})_2 \cdot 8\text{H}_2\text{O}$
Magnesianzippeite	$\text{Mg}(\text{UO}_2)_2(\text{SO}_4)\text{O}_2 \cdot 3.5\text{H}_2\text{O}$
Marécottite	$\text{Mg}_3(\text{UO}_2)_8(\text{SO}_4)_4\text{O}_6(\text{OH})_2 \cdot 28\text{H}_2\text{O}$
Mathesiusite	$\text{K}_5(\text{UO}_2)_4(\text{SO}_4)_4(\text{VO}_5) \cdot 4\text{H}_2\text{O}$
Metauranopilite	$(\text{UO}_2)_6(\text{SO}_4)(\text{OH})_{10} \cdot 5\text{H}_2\text{O}$
Moluranite	$\text{H}_4\text{U}^{4+}(\text{UO}_2)_3(\text{MoO}_4)_7 \cdot 18\text{H}_2\text{O}$
Natrozippeite	$\text{Na}_5(\text{UO}_2)_8(\text{SO}_4)_4\text{O}_5(\text{OH})_3 \cdot 12\text{H}_2\text{O}$
Nickelzippeite	$\text{Ni}_2(\text{UO}_2)_6(\text{SO}_4)_3(\text{OH})_{10} \cdot 16\text{H}_2\text{O}$
Pseudojohannite	$\text{Cu}_3(\text{OH})_2[(\text{UO}_2)_4(\text{SO}_4)_2] \cdot 12\text{H}_2\text{O}$
Rabecacite	$\text{Ca}(\text{UO}_2)_4(\text{SO}_4)_2(\text{OH})_6 \cdot 6\text{H}_2\text{O}$
Sedovite	$\text{U}(\text{MoO}_4)_2$

Sejkoraite-(Y)	$Y_2(UO_2)_8(SO_4)_4O_6(OH)_2 \cdot 26H_2O$
Tengchongite	$CaO \cdot 6UO_3 \cdot 2MoO_3 \cdot 12H_2O$
Uranopilite	$(UO_2)_6(SO_4)O_2(OH)_6 \cdot 14H_2O$
Uranotungstite	$(Fe^{2+}, Ba, Pb)(UO_2)_2(WO_4)(OH)_4 \cdot 12H_2O$
Zinczippeite	$Zn(UO_2)_2(SO_4)O_2 \cdot 3.5H_2O$
Zippeite	$K_3(UO_2)_4(SO_4)_2O_3(OH) \cdot 3H_2O$

## 8. Phosphates, Arsenates, Vanadates - 75 espèces

Abernathyite	$K(UO_2)(AsO_4) \cdot 3H_2O$
Althupite	$AlTh(UO_2)_7(PO_4)_4(OH)_5O_2 \cdot 15H_2O$
Arsenovanmeersscheite	$U^{6+}(UO_2)_3(AsO_4)_2(OH)_6 \cdot 4H_2O$
Arsenuranospathite	$Al(UO_2)_2(AsO_4)_2F \cdot 20H_2O$
Arsenuranylite	$Ca(UO_2)_4(AsO_4)_2(OH)_4 \cdot 6H_2O$
Asselbornite	$Pb(BiO)_3(UO_2)_4(AsO_4)_2(OH)_7 \cdot 4H_2O$
Autunite	$Ca(UO_2)_2(PO_4)_2 \cdot 11H_2O$
Bassetite	$Fe^{2+}(UO_2)_2(PO_4)_2 \cdot 10H_2O$
Bergenite	$Ca_2Ba_4(UO_2)_9(PO_4)_6O_6 \cdot 16H_2O$
Chernikovite	$(H_3O)_2(UO_2)_2(PO_4)_2 \cdot 6H_2O$
Chistyakovaite	$Al(UO_2)_2(AsO_4)_2(F, OH) \cdot 6.5H_2O$
Coconinoite	$Fe_2^{3+}Al_2(UO_2)_2(PO_4)_4(SO_4)(OH)_2 \cdot 20H_2O$
Dewindtite	$H_2Pb_3(UO_2)_2(PO_4)_4O_4 \cdot 12H_2O$
Dumontite	$Pb_2(UO_2)_3(PO_4)_2(OH)_4 \cdot 3H_2O$
Françoisite-(Ce)	$(Ce, Nd, Ca)(UO_2)_3(PO_4)_2O(OH) \cdot 6H_2O$
Françoisite-(Nd)	$(Nd, Ce, Sm)(UO_2)_3(PO_4)_2O(OH) \cdot 6H_2O$
Furongite	$Al_{13}(UO_2)_7(PO_4)_{13}(OH)_{14} \cdot 58H_2O$

Hallimondite	$\text{Pb}_2(\text{UO}_2)(\text{AsO}_4)_2 \cdot n\text{H}_2\text{O}, 0 \leq n \leq 0.5$
Heinrichite	$\text{Ba}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 10\text{H}_2\text{O}$
Hügelite	$\text{Pb}_2(\text{UO}_2)_3(\text{AsO}_4)_2\text{O}_2 \cdot 5\text{H}_2\text{O}$
Kahlerite	$\text{Fe}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 12\text{H}_2\text{O}$
Kamitugaite	$\text{PbAl}[(\text{UO}_2)_5(\text{PO}_4)_{2.38}(\text{AsO}_4)_{0.62}\text{O}_2(\text{OH})_2] \cdot 11.5\text{H}_2\text{O}$
Lakebogaite	$\text{CaNaFe}_2^{3+}\text{H}(\text{UO}_2)_2(\text{PO}_4)_4(\text{OH})_2 \cdot 8\text{H}_2\text{O}$
Lehnerite	$\text{Mn}^{2+}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}$
Lermontovite	$\text{U}(\text{PO}_4)(\text{OH}) \cdot \text{H}_2\text{O}$
Meta-ankoleite	$\text{K}_2(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 6\text{H}_2\text{O}$
Meta-autunite	$\text{Ca}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 6\text{-}8\text{H}_2\text{O}$
Metaheinrichite	$\text{Ba}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$
Metakahlerite	$\text{Fe}^{2+}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$
Metakirchheimerite	$\text{Co}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$
Metalodèveite	$\text{Zn}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 10\text{H}_2\text{O}$
Metanováčekite	$\text{Mg}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$
Metarauchite	$\text{Ni}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$
Metasaléeite	$\text{Mg}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}$
Metatorbernite	$\text{Cu}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}$
Metauramphite	$(\text{NH}_4)_2(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 6\text{H}_2\text{O}$
Metauranocircite-I	$\text{Ba}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 7\text{H}_2\text{O}$
Metauranospinite	$\text{Ca}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$
Metavanmeersscheite	$\text{U}^{6+}(\text{UO}_2)_3(\text{PO}_4)_2(\text{OH})_6 \cdot 2\text{H}_2\text{O}$
Metazeunerite	$\text{Cu}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$
Moreauite	$\text{Al}_3(\text{UO}_2)(\text{PO}_4)_3(\text{OH})_2 \cdot 13\text{H}_2\text{O}$
Mundite	$\text{Al}(\text{UO}_2)_3(\text{PO}_4)_2(\text{OH})_3 \cdot 5.5\text{H}_2\text{O}$

Natrourosospinite	$(\text{Na}_2, \text{Ca})(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 5\text{H}_2\text{O}$
Ningyosite	$\text{CaU}(\text{PO}_4)_2 \cdot 1-2\text{H}_2\text{O}$
Nováčekite-I	$\text{Mg}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 12\text{H}_2\text{O}$
Orthowalpurkite	$(\text{BiO})_4(\text{UO}_2)(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$
Parsonsite	$\text{Pb}_2(\text{UO}_2)(\text{PO}_4)_2$
Phosphowalpurkite	$(\text{BiO})_4(\text{UO}_2)(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$
Phosphuranylite	$(\text{H}_3\text{O})_3\text{KCa}(\text{UO}_2)_7(\text{PO}_4)_4\text{O}_4 \cdot 8\text{H}_2\text{O}$
Phuralumite	$\text{Al}_2(\text{UO}_2)_3(\text{PO}_4)_3(\text{OH})_2 \cdot 13\text{H}_2\text{O}$
Phurcalite	$\text{Ca}_2(\text{UO}_2)_3(\text{PO}_4)_2\text{O}_2 \cdot 7\text{H}_2\text{O}$
Przhevalskite	$\text{Pb}_2(\text{UO}_2)_3(\text{PO}_4)_2(\text{OH})_4 \cdot 3\text{H}_2\text{O}$
Ranunculite	$\text{HAl}(\text{UO}_2)(\text{PO}_4)(\text{OH})_3 \cdot 4\text{H}_2\text{O}$
Rauchite	$\text{Ni}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 10\text{H}_2\text{O}$
Sabugalite	$\text{HAl}(\text{UO}_2)_4(\text{PO}_4)_4 \cdot 16\text{H}_2\text{O}$
Saléeite	$\text{Mg}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 10\text{H}_2\text{O}$
Šreinite	$\text{Pb}(\text{BiO})_3(\text{UO}_2)_4(\text{PO}_4)_2(\text{OH})_7 \cdot 4\text{H}_2\text{O}$
Threadgoldite	$\text{Al}(\text{UO}_2)_2(\text{PO}_4)_2(\text{OH}) \cdot 8\text{H}_2\text{O}$
Torbernite	$\text{Cu}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 12\text{H}_2\text{O}$
Triangulite	$\text{Al}_3(\text{UO}_2)_4(\text{PO}_4)_4(\text{OH})_5 \cdot 5\text{H}_2\text{O}$
Trögerite	$(\text{H}_3\text{O})(\text{UO}_2)(\text{AsO}_4) \cdot 3\text{H}_2\text{O}$
Ulrichite	$\text{CaCu}(\text{UO}_2)(\text{PO}_4)_2 \cdot 4\text{H}_2\text{O}$
Upalite	$\text{Al}(\text{UO}_2)_3(\text{PO}_4)_2\text{O}(\text{OH}) \cdot 7\text{H}_2\text{O}$
Uramarsite	$(\text{NH}_4, \text{H}_3\text{O})_2(\text{UO}_2)_2(\text{AsO}_4, \text{PO}_4)_2 \cdot 6\text{H}_2\text{O}$
Uramphite	$(\text{NH}_4)_2(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 6\text{H}_2\text{O}$
Uranocircite	$\text{Ba}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 10\text{H}_2\text{O}$
Uranospathite	$(\text{Al}, \square)(\text{UO}_2)_2(\text{PO}_4)_2\text{F} \cdot 20(\text{H}_2\text{O}, \text{F})$



Uranospinite	$\text{Ca}(\text{UO}_2)(\text{AsO}_4)_2 \cdot 10\text{H}_2\text{O}$
Vanmeersscheite	$\text{U}^{6+}(\text{UO}_2)_3(\text{PO}_4)_2(\text{OH})_6 \cdot 4\text{H}_2\text{O}$
Vochtenite	$(\text{Fe}^{2+}, \text{Mg})\text{Fe}^{3+}(\text{UO}_2)_4(\text{PO}_4)_4(\text{OH}) \cdot 12\text{-}13\text{H}_2\text{O}$
Vyacheslavite	$\text{U}(\text{PO}_4)(\text{OH})$
Walpurgite	$(\text{BiO})_4(\text{UO}_2)(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$
Xiangjiangite	$(\text{Fe}^{3+}, \text{Al})(\text{UO}_2)_4(\text{PO}_4)_2(\text{SO}_4)_2(\text{OH}) \cdot 22\text{H}_2\text{O}$
Yingjiangite	$\text{K}_2\text{Ca}(\text{UO}_2)_7(\text{PO}_4)_4(\text{OH})_6 \cdot 6\text{H}_2\text{O}$
Zeunerite	$\text{Cu}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 12\text{H}_2\text{O}$
<b>9. Silicates - 19 espèces</b>	
Arapovite	$(\text{K}_{1-x}\square_x)(\text{Ca}, \text{Na})_2\text{U}^{4+}\text{Si}_8\text{O}_{20} (x \sim 0.5)$
Boltwoodite	$(\text{K}, \text{Na})(\text{UO}_2)(\text{SiO}_3\text{OH}) \cdot 1.5\text{H}_2\text{O}$
Calcoursilite	$\text{Ca}_4(\text{UO}_2)_4(\text{Si}_2\text{O}_5)_5(\text{OH})_6 \cdot 15\text{H}_2\text{O}$
Coffinite	$\text{U}(\text{SiO}_4) \cdot n\text{H}_2\text{O}$
Coutinhoite	$\text{Th}_x\text{Ba}_{(1-2x)}(\text{UO}_2)_2\text{Si}_5\text{O}_{13} \cdot (\text{H}_2\text{O})_{1+y} (0 < x < 0.5 \text{ and } 0 < y < (2+x))$
Cuprosklodowskite	$\text{Cu}(\text{UO}_2)_2(\text{SiO}_3\text{OH})_2 \cdot 6\text{H}_2\text{O}$
Haiweeite	$\text{Ca}(\text{UO}_2)_2[\text{Si}_5\text{O}_{12}(\text{OH})_2] \cdot 6\text{H}_2\text{O}$
Kasolite	$\text{Pb}(\text{UO}_2)[\text{SiO}_4] \cdot \text{H}_2\text{O}$
Magnioursilite	$\text{Mg}_4(\text{UO}_2)_4(\text{Si}_2\text{O}_5)_5(\text{OH})_6 \cdot 20\text{H}_2\text{O}$
Metahaiweeite	$\text{Ca}(\text{UO}_2)_2\text{Si}_6\text{O}_{15} \cdot n\text{H}_2\text{O}$
Natroboltwoodite	$\text{Na}(\text{UO}_2)(\text{SiO}_3\text{OH}) \cdot \text{H}_2\text{O}$
Oursinite	$\text{Co}(\text{UO}_2)_2(\text{SiO}_3\text{OH})_2 \cdot 6\text{H}_2\text{O}$
Sklodowskite	$\text{Mg}(\text{UO}_2)_2(\text{SiO}_3\text{OH})_2 \cdot 6\text{H}_2\text{O}$
Soddyite	$(\text{UO}_2)_2\text{SiO}_4 \cdot 2\text{H}_2\text{O}$
Swamboite-(Nd)	$\text{Nd}_{0.333}[(\text{UO}_2)(\text{SiO}_3\text{OH})](\text{H}_2\text{O})_{\sim 2.5}$

Uranophane	$\text{Ca}(\text{UO}_2)_2(\text{SiO}_3\text{OH})_2 \cdot 5\text{H}_2\text{O}$
Uranophane- $\beta$	$\text{Ca}(\text{UO}_2)_2(\text{SiO}_3\text{OH})_2 \cdot 5\text{H}_2\text{O}$
Uranosilite	$\text{UO}_3 \cdot 7\text{SiO}_2$
Weeksite	$\text{K}_2(\text{UO}_2)_2(\text{Si}_5\text{O}_{13}) \cdot 4\text{H}_2\text{O}$
<b>10. Composé organique - 1 espèce</b>	
Uroxite	$[(\text{UO}_2)_2(\text{C}_2\text{O}_4)(\text{OH})_2(\text{H}_2\text{O})_2] \cdot \text{H}_2\text{O}$