








CAS No.	Chemical Name	Korean Chemical name	KE No.	NIER's No.				Percentage information of regulated chemicals
				Toxic Chemicals	Observational Chemicals	Restricted Chemicals/Banned Chemicals	Accident Precaution Chemicals	
1314-35-8	Tungsten trioxide		KE-35023					
7440-33-7	Tungsten		KE-35000					
7759-01-5	Lead tungsten tetraoxide	납화합물질	KE-21952	97-1-9				 Link
7783-82-6	Tungsten hexafluoride		KE-35012					
10527-41-0	Tritungsten diyttrium dodecaoxide		KE-34942					
12007-09-9	Tungsten monoboride		KE-35015					
12007-10-2	Tungsten boride (W2B)		KE-35002					
12007-98-6	Ditungsten pentaboride		KE-12747					
12033-72-6	Tungsten nitride (W2N)		KE-35017					
12036-22-5	Tungsten dioxide		KE-35006					
12036-84-9	Ditungsten pentaoxide		KE-12748					
12037-70-6	Tungsten phosphide (WP)		KE-35019					
12039-88-2	Tungsten disilicide		KE-35008					
12039-95-1	Pentatungsten trisilicide		KE-28022					
12058-38-7	Tungsten nitride (WN)		KE-35016					
12067-46-8	Tungsten diselenide	셀레늄화합물질	KE-35007	97-1-134				 Link
12067-76-4	Tungsten ditelluride		KE-35010					
12067-99-1	Tungsten hydroxide oxide phosphate		KE-35014					
12070-12-1	Tungsten carbide		KE-35003					
12070-13-2	Ditungsten carbide		KE-12746					

12138 -09-9	Tungsten disulfide		KE-350 09				
12228 -69-2	Tungsten diboride		KE-350 04				
12398 -61-7	Diammonium tetratungsten tridecaoxide		KE-098 29				
12608 -26-3	Tetratungsten undecaoxide		KE-337 11				
12627 -39-3	Tungsten boride		KE-350 01				
12627 -71-3	Tungsten sulfide		KE-350 20				
12737 -98-3	Lead tungsten oxide	납화합물질	KE-219 51	97-1-9			 Link
13283 -01-7	Tungsten hexachloride		KE-350 11				
13454 -74-5	Dicerium tritungsten dodecaoxide		KE-100 37				
13465 -93-5	Disilver tungsten tetraoxide		KE-122 79				
13520 -76-8	Tungsten dichloride dioxide		KE-350 05				
13520 -78-0	Tungsten tetrachloride oxide		KE-350 22				
13587 -19-4	Dicesium tungsten tetraoxide		KE-100 50				
13597 -52-9	Dirubidium tungsten tetraoxide		KE-122 53				
13597 -56-3	Tungsten zinc tetraoxide		KE-350 24				
13701 -71-8	Discandium tritungsten dodecaoxide		KE-122 66				
13701 -73-0	Disamarium tritungsten dodecaoxide		KE-122 61				
13870 -24-1	Iron tungsten tetraoxide		KE-211 40				
13939 -41-8	Dilanthanum tritungsten dodecaoxide		KE-109 78				
14040 -11-0	Hexacarbonyltungsten		KE-184 00				
14177 -51-6	Nickel tungsten tetraoxide		KE-258 77				

15123 -82-7	Dialuminium tritungsten dodecaoxide		KE-096 97				
15126 -31-5	Dieuropium tritungsten dodecaoxide		KE-105 36				
16853 -74-0	Ditungsten zirconium octaoxide		KE-127 49				
37220 -39-6	Bismuth tungsten oxide		KE-033 70				
37382 -36-8	Lanthanum tungsten oxide		KE-218 57				
39318 -18-8	Tungsten oxide		KE-350 18				
39377 -60-1	Tungsten titanium tantalum carbide		KE-05- 1342				
39377 -63-4	Titanium tungsten		KE-339 30				
39455 -56-6	Chromium tungsten oxide		KE-060 22				
51312 -42-6	Sodium tungsten hydroxide phosphate		KE-316 41				
52350 -17-1	Cesium tungsten oxide		2012-3 -5538				
69011 -05-8	Nickel titanium oxide tungsten (NiTi ₂ O ₃ 5(WO ₆) ₂)		KE-258 75				
75535 -38-5	Magnesium oxide (MgO), solid soln. with tungsten oxide (WO ₃)	산화 마그네슘 (MgO), 산화 텅스텐과의 고체 용액	KE-227 30				
94094 -29-8	Tungsten tetraboridecarbide		KE-350 21				
10211 0-22 -5	Barium oxide (BaO), solid soln. with calcium oxide, strontium oxide and tungsten oxide (WO ₃), cerium and terbium-doped		KE-020 78				
10211 0-23 -6	Barium oxide (BaO), solid soln. with calcium oxide, strontium oxide and tungsten oxide (WO ₃), europium-doped		KE-020 79				
10211 0-24 -7	Barium oxide (BaO), solid soln. with calcium oxide, strontium oxide and	납화합물질	KE-020 80	97-1-9			 Link

	tungsten oxide (WO ₃), lead-doped							
102110-25-8	Barium oxide (BaO), solid soln. with calcium oxide, strontium oxide and tungsten oxide (WO ₃), samarium-doped		KE-02081					
102110-30-5	Cadmium oxide (CdO), solid soln. with magnesium oxide, tungsten oxide (WO ₃) and zinc oxide	카드뮴화합물	KE-04419	97-1-250				 Link
102110-52-1	Leach residues, tungsten ore		KE-21886					
102110-53-2	Residues, tungsten-manufg. magnetic sepn.		KE-30156					
102110-54-3	Residues, tungsten-manufg. solvent extrn.		KE-30157					
102423-88-1	Slags, tungsten-refining		KE-31308					
107477-35-0	Tungsten hydroxide		KE-35013					
	Magnesium tungsten oxide		KE-22761					

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1325-75-3	N-[4-[[4-(Diethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl ethanaminium molybdatetungstatephosphate		KE-10423					
1326-04-1	3,6-Bis(diethylamino)-9-[2-(ethoxycarbonyl)phenyl]xanthylum molybdetetungstatephosphate		KE-03018					
7790-85-4	Cadmium wolframate [이명: Cadmium tungstate]	텡스텐산카드늄	KE-04448	97-1-250				 Link
11120-25-5	Ammonium paratungstate		KE-01722					
13595-87-4	Dibismuth tritungstate		KE-09910					
14177-46-9	Manganes tungstate (MnWO4)		KE-23054					
15552-14-4	Dibarium calcium wolframate ; Tungstate (WO6-), barium calcium (1:2:1), (OC-6-11)-		KE-05-0439					
61725-50-6	N-[4-[[4-(Dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methylmethanaminium molybdetetungstatephosphate [이명: Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, molybdetetungstate phosphate; Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, molybdetetungstat	N-[4-[[4-(다이메틸아미노)페닐]페닐메틸렌]-2,5-사이클로헥사다이엔-1-일리덴]-N-메틸메탄아미늄 몰리브데이트 텡스데이트 포스페이트 [이명: N-[4-[[4-(다이메틸아미노)페닐]페닐메틸렌]-2,5-사이클로헥사다이엔-1-일리덴]-N-메틸메탄아미	KE-11183			06-5-1		 Link

	ephosphate: N-[4 -[4-(Dimethylamino) phenyl]phenylmethyle ne]-2,5-cyclohexadie n-1-ylidene]-N-meth ylmethanaminium moly bdatetungstatephosph ate]	늄, 몰리브데 이트텅스테이 트포스페이 트]						
85959 -61-1	3,6-Bis(ethylamino)-9 -[2-(methoxycarbonyl)p henyl]-2,7-dimethylxant hylum molybdate tung state phosphate		2001-3 -1729					
97280 -70-1	3H-Indolium, 2-[2-(2,3-d ihydro-2-methyl-1H-ind ol-1-yl)ethenyl]-1,3,3-tri methyl-, molybdatetung statephosphate		KE-237 65					