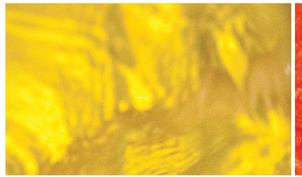

| Commercial Name | Metal | Formula | Chemical Name | CAS No. | PDS |
|---|---|---|---|---|---|
| **PLATINUM** | | | | | **Pt** |
| Ammonium hexachloroplatinate(IV)<br>Hexachloroplatinate(IV) d'ammonium | ≥42.00 % | $(NH_4)_2[PtCl_6]$ | diammonium hexachloroplatinate(IV) | 16919-58-7 | 780 |
| Chloroplatinic(IV) acid hydrate*<br>Acide chloroplatinique(IV) hydraté | ≥37.40 % | $H_2[PtCl_6] \cdot n\ H_2O$ | hexachloroplatinic(IV) acid | 16941-12-1 | 609<br>1295 |
| Chloroplatinic(IV) acid solution<br>Acide chloroplatinique(IV) en solution | 50 g/L | $H_2[PtCl_6]$ | hexachloroplatinic(IV) acid | 16941-12-1 | 824 |
| Chloroplatinic(IV) acid solution<br>Acide chloroplatinique(IV) en solution | 100 g/L | $H_2[PtCl_6]$ | hexachloroplatinic(IV) acid | 16941-12-1 | 949 |
| Hexahydroxyplatinic(IV) acid<br>Acide hexahydroxyplatinique(IV) | ≥60.20 % | $H_2[Pt(OH)_6]$ | dihydrogen hexahydroxyplatinate(IV) | 51850-20-5 | 581 |
| Platinum "P salt" solution<br>"Sel P" de platine en solution | 25 g/L | $Pt(NH_3)_2(NO_2)_2$ | diammineplatinum(II) dinitrite | 14286-02-3 | 729 |
| Sodium hexachloroplatinate(IV) hexahydrate*<br>Chloroplatinate(IV) de sodium hexahydraté | ≥34.00 % | $Na_2[PtCl_6] \cdot 6H_2O$ | disodium hexachloroplatinate(IV) | 19583-77-8 | 611 |
| Potassium hexachloroplatinate(IV)*<br>Hexachloroplatinate(IV) de potassium | ≥39.80 % | $K_2[PtCl_6]$ | dipotassium hexachloroplatinate(IV) | 16921-30-5 | 779 |
| **RHODIUM** | | | | | **Rh** |
| Rhodium(III) chloride trihydrate*<br>Chlorure de rhodium(III) trihydraté | ≥39.00 % | $RhCl_3 \cdot 3H_2O$ | rhodium(III) trichloride | 13569-65-8 | 618 |
| Rhodium(III) iodide*<br>Iodure de rhodium(III) | ≥18.50 % | $RhI_3$ | rhodium(III) triiodide | 15492-38-3 | 697 |
| Rhodium(III) sulphate solution<br>Sulfate de rhodium(III) en solution | 50 g/L | $Rh_2(SO_4)_3$ | dirhodium(III) trisulphate | 10489-46-0 | 914 |
| Rhodium(III) nitrate solution<br>Nitrate de rhodium(III) en solution | 50 g/L | $Rh(NO_3)_2$ | rhodium(III) trinitrate | 10139-58-9 | 1912 |
| **IRIDIUM** | | | | | **Ir** |
| Hexachloroiridic(IV) acid hydrate*<br>Acide hexachloroiridique(IV) hydraté | ≥35.00 % | $H_2[IrCl_6] \cdot n\ H_2O$ | hexachloroiridic(IV) acid | 16941-92-7 | 693 |
| Iridium(III) chloride hydrate*<br>Chlorure d'iridium(III) hydraté | ≥47.00 % | $IrCl_3 \cdot n\ H_2O$ | iridium(III) trichloride | 14996-61-3 | 723 |
| **RUTHENIUM** | | | | | **Ru** |
| Ruthenium(III) chloride hydrate<br>Chlorure de ruthénium(III) hydraté | 39.0 - 42.0 % | $RuCl_3 \cdot n\ H_2O$ | ruthenium(III) trichloride | 14898-67-0 | 619 |

* minimum order quantity

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LPPM Good Delivery Referee
LBMA Good Delivery Referee


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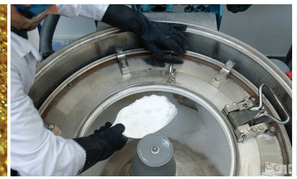
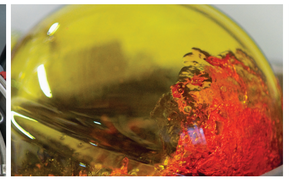
MTEP05-ENFR2018.05




# PRECIOUS METAL
## SALTS, SOLUTIONS AND ANODES

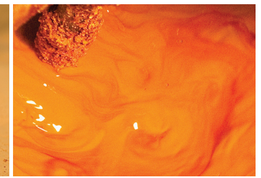
METALOR®

# High-Quality Commodities for Superior Performance







| Commercial Name | Metal | Formula | Chemical Name | CAS No. | PDS |
|---|---|---|---|---|---|
| **Gold** | | | | | **Au** |
| Gold grain<br>Grenaille d'or | ≥99.99 %<br>≥99.999 % | Au | gold | 7440-57-5 | 856<br>866 |
| Gold(I) cyanide*<br>Cyanure d'or(I) | ≥87.80 % | AuCN | gold(I) monocyanide | 506-65-0 | 592 |
| Gold(I) potassium cyanide (1)<br>Cyanure d'or(I) et de potassium | ≥68.20 % | $K[Au(CN)_2]$ | potassium dicyanoaurate(I) | 13967-50-5 | 591 |
| Gold(I) potassium cyanide (2) (3)<br>Cyanure d'or(I) et de potassium | ≥68.00 % | $K[Au(CN)_2]$ | potassium dicyanoaurate(I) | 13967-50-5 | 980<br>1253 |
| Gold(I) potassium cyanide (4)<br>Cyanure d'or(I) et de potassium | ≥68.00 % | $K[Au(CN)_2]$ | potassium dicyanoaurate(I) | 13967-50-5 | 741 |
| Gold(I) potassium cyanide solution<br>Cyanure d'or(I) et de potassium en solution | 100 g/L | $K[Au(CN)_2]$ | potassium dicyanoaurate(I) | 13967-50-5 | 593 |
| Gold(III) potassium cyanide<br>Cyanure d'or(III) et de potassium | ≥57.70 % | $K[Au(CN)_4]$ | potassium tetracyanoaurate(III) | 14263-59-3 | 597 |
| Gold(III) potassium cyanide solution<br>Cyanure d'or(III) et de potassium en solution | 10 g/L | $K[Au(CN)_4]$ | potassium tetracyanoaurate(III) | 14263-59-3 | 833 |
| Gold(III) potassium cyanide solution<br>Cyanure d'or(III) et de potassium en solution | 50 g/L | $K[Au(CN)_4]$ | potassium tetracyanoaurate(III) | 14263-59-3 | 832 |
| Gold(III) potassium cyanide solution<br>Cyanure d'or(III) et de potassium en solution | 100 g/L | $K[Au(CN)_4]$ | potassium tetracyanoaurate(III) | 14263-59-3 | 680 |
| Gold(I) ammonium sulphite solution<br>Sulfite d'or(I) et d'ammonium en solution | 100 g/L | $NH_4AuSO_3$ . n $(NH_4)_2SO_3$ | ammonium gold(I) sulphite | 71662-32-3 | 596 |
| Gold(I) potassium sulphite solution<br>Sulfite d'or(I) et de potassium en solution | 100 g/L | $K_3[Au(SO_3)_2]$ . n $K_2SO_3$ | tripotassium gold(I) disulphite | 19153-99-2 | 1093 |
| Gold(I) sodium sulphite solution<br>Sulfite d'or(I) et de sodium en solution | 100 g/L | $Na_3[Au(SO_3)_2]$ . n $Na_2SO_3$ | trisodium gold(I) disulphite | 19153-98-1 | 595 |
| Gold(III) chloride hydrate*<br>Chlorure d'or(III) hydraté | ≥49.00 % | $H[AuCl_4]$ . n $H_2O$ | tetrachloroauric(III) acid | 27988-77-8 | 594 |
| Gold(III) chloride solution<br>Chlorure d'or(III) en solution | 100 g/L | $H[AuCl_4]$ | tetrachloroauric(III) acid | 27988-77-8 | 1104 |
| Gold(III) chloride solution<br>Chlorure d'or(III) en solution | 200 g/L | $H[AuCl_4]$ | tetrachloroauric(III) acid | 27988-77-8 | 1105 |
| Gold(III) chloride solution<br>Chlorure d'or(III) en solution | 250 g/L | $H[AuCl_4]$ | tetrachloroauric(III) acid | 27988-77-8 | 599 |
| Gold(III) potassium chloride*<br>Chlorure d'or(III) et de potassium | ≥49.00 % | $K[AuCl_4]$ | potassium tetrachloroaurate(III) | 13682-61-6 | 598 |
| Gold(III) sodium chloride hydrate*<br>Chlorure d'or(III) et de sodium hydraté | 49.00 - 49.50 % | $Na[AuCl_4]$ . n $H_2O$ | sodium tetrachloroaurate(III) | 15189-51-2 | 712 |
| Gold(III) sodium chloride solution<br>Chlorure d'or(III) et de sodium en solution | 200 g/kg | $Na[AuCl_4]$ | sodium tetrachloroaurate(III) | 15189-51-2 | 1815 |

| Commercial Name | Metal | Formula | Chemical Name | CAS No. | PDS |
|---|---|---|---|---|---|
| **Silver** | | | | | **Ag** |
| Silver grain<br>Grenaille d'argent | ≥99.99 % | Ag | silver | 7440-22-4 | 827 |
| Silver crystals 140 - 5000 µm<br>Cristaux d'argent 140 - 5000 µm | ≥99.99 % | Ag | silver | 7440-22-4 | 925 |
| Silver anodes Solumax®<br>Anodes d'argent | ≥99.99 % | Ag | silver | 7440-22-4 | 828 |
| Silver sheet anodes<br>Anodes d'argent | ≥99.99 % | Ag | silver | 7440-22-4 | 829 |
| Silver(I) cyanide (1)<br>Cyanure d'argent(I) | ≥80.40 % | AgCN | silver(I) cyanide | 506-64-9 | 582 |
| Silver(I) cyanide (4)<br>Cyanure d'argent(I) | ≥80.00 % | AgCN | silver(I) cyanide | 506-64-9 | 743 |
| Silver(I) potassium cyanide (4)<br>Cyanure d'argent(I) et de potassium | ≥54.10 % | $K[Ag(CN)_2]$ | potassium dicyanoargentate(I) | 506-61-6 | 742 |
| Silver(I) potassium cyanide (2)<br>Cyanure d'argent(I) et de potassium | ≥54.00 % | $K[Ag(CN)_2]$ | potassium dicyanoargentate(I) | 506-61-6 | 982 |
| Silver(I) potassium cyanide (1)<br>Cyanure d'argent(I) et de potassium | ≥53.90 % | $K[Ag(CN)_2]$ | potassium dicyanoargentate(I) | 506-61-6 | 586 |
| Silver(I) potassium cyanide (3)<br>Cyanure d'argent(I) et de potassium | ≥53.70 % | $K[Ag(CN)_2]$ | potassium dicyanoargentate(I) | 506-61-6 | 1254 |
| Silver(I) sulphate<br>Sulfate d'argent(I) | 69.00 - 69.40 % | $Ag_2SO_4$ | disilver(I) sulphate | 10294-26-5 | 1251 |
| Silver(I) sulphate ACS grade<br>Sulfate d'argent(I) | 68.80 - 69.30 % | $Ag_2SO_4$ | disilver(I) sulphate | 10294-26-5 | 721 |
| Silver(I) chloride<br>Chlorure d'argent(I) | ≥75.20 % | AgCl | silver(I) chloride | 7783-90-6 | 584 |
| Silver(I) nitrate<br>Nitrate d'argent(I) | ≥63.40 % | $AgNO_3$ | silver(I) nitrate | 7761-88-8 | 834 |
| Silver(I) oxide<br>Oxyde d'argent(I) | ≥92.80 % | $Ag_2O$ | disilver(I) oxide | 20667-12-3 | 587 |
| Silver(I) acetate*<br>Acétate d'argent(I) | ≥63.00 % | $AgCH_3COO$ | silver(I) acetate | 563-63-3 | 588 |
| Silver(I) carbonate*<br>Carbonate d'argent(I) | ≥77.90 % | $Ag_2CO_3$ | disilver(I) carbonate | 534-16-7 | 589 |
| Silver(I) iodide*<br>Iodure d'argent(I) | ≥45.00 % | AgI | silver(I) iodide | 7783-96-2 | 583 |

| Commercial Name | Metal | Formula | Chemical Name | CAS No. | PDS |
|---|---|---|---|---|---|
| **Palladium** | | | | | **Pd** |
| Palladium(II) chloride<br>Chlorure de palladium(II) | ≥59.30 % | $PdCl_2$ | palladium(II) dichloride | 7647-10-1 | 600 |
| Palladium(II) chloride solution<br>Chlorure de palladium(II) en solution | 60 g/L | $PdCl_2$ | palladium(II) dichloride | 7647-10-1 | 839 |
| Palladium(II) chloride solution<br>Chlorure de palladium(II) en solution | 100 g/L | $PdCl_2$ | palladium(II) dichloride | 7647-10-1 | 607 |
| Palladium(II) chloride solution<br>Chlorure de palladium(II) en solution | 200 g/L | $PdCl_2$ | palladium(II) dichloride | 7647-10-1 | 840 |
| Palladium(II) dichlorodiammine<br>Dichlorodiammine de palladium(II) | ≥49.80 % | $Pd(NH_3)_2Cl_2$ | diamminepalladium(II) dichloride | 14323-43-4 | 604 |
| Palladium(II) dichlorotetrammine<br>Dichlorotétrammine de palladium(II) | ≥40.50 % | $Pd(NH_3)_4Cl_2$ | tetraamminepalladium(II) dichloride | 13815-17-3 | 605 |
| Palladium(II) dichlorotetrammine solution<br>Dichlorotétrammine de palladium(II) en solution | 100 g/L | $Pd(NH_3)_4Cl_2$ | tetraamminepalladium(II) dichloride | 13815-17-3 | 608 |
| Palladium(II) dinitrodiammine<br>Dinitrodiammine de palladium(II) | ≥45.00 % | $Pd(NH_3)_2(NO_2)_2$ | diamminepalladium(II) dinitrite | 14852-83-6 | 606 |
| Palladium(II) dinitrodiammine solution<br>Dinitrodiammine de palladium(II) en solution | 150 g/L | $Pd(NH_3)_2(NO_2)_2$ | diamminepalladium(II) dinitrite | 14852-83-6 | 993 |
| Palladium(II) tetrammine sulphate<br>Sulfate de palladium(II) tétrammine | ≥39.00 % | $Pd(NH_3)_4SO_4$ | tetraamminepalladium(II) sulphate | 13601-06-4 | 602 |
| Palladium(II) tetrammine sulphate solution<br>Sulfate de palladium(II) tétrammine en solution | 40 g/L | $Pd(NH_3)_4SO_4$ | tetraamminepalladium(II) sulphate | 13601-06-4 | 1279 |
| Palladium(II) tetrammine sulphate solution<br>Sulfate de palladium(II) tétrammine en solution | 50 g/L | $Pd(NH_3)_4SO_4$ | tetraamminepalladium(II) sulphate | 13601-06-4 | 1277 |
| Palladium(II) nitrate solution<br>Nitrate de palladium(II) en solution | 100 g/L | $Pd(NO_3)_2$ | palladium(II) dinitrate | 10102-05-3 | 761 |
| Palladium(II) nitrate solution<br>Nitrate de palladium(II) en solution | 200 g/L | $Pd(NO_3)_2$ | palladium(II) dinitrate | 10102-05-3 | 773 |
| Palladium(II) sulphate solution<br>Sulfate de palladium(II) en solution | 100 g/L | $PdSO_4$ | palladium(II) sulphate | 13566-03-5 | 855 |
| Palladium(II) oxide hydrate<br>Oxyde de palladium(II) | 67.50 - 74.50 % | PdO . $H_2O$ | palladium(II) oxide | 64109-12-2 | 844 |
| Palladium(II) acetate<br>Acétate de palladium(II) | ≥46.60 % | $Pd(CH_3COO)_2$ | palladium(II) acetate | 3375-31-3 | 1858 |
| Potassium tetrachloropalladate(II)*<br>Tétrachloropalladate(II) de potassium | ≥30.00 % | $K_2[PdCl_4]$ | dipotassium tetrachloropalladate(II) | 10025-98-6 | 907 |
| Sodium tetrachloropalladate(II)*<br>Tétrachloropalladate(II) de sodium | ≥34.00 % | $Na_2[PdCl_4]$ | disodium tetrachloropalladate(II) | 13820-53-6 | 842 |
| Sodium tetrachloropalladate(II) solution<br>Tétrachloropalladate(I) de sodium en solution | 120 g/kg | $Na_2[PdCl_4]$ | disodium tetrachloropalladate(II) | 13820-53-6 | 1900 |

(1) for European market
(2) for Asian market
(3) for Japanese market
(4) for US market

* minimum order quantity