

COMISIÓN CHILENA DEL COBRE

**INFORME TRIMESTRAL DE PRECIOS DE REFERENCIA DE SUSTANCIAS MINERAS
CON PRECIOS PUBLICADOS PERIÓDICAMENTE (LEY N° 20.026 D.O. 16.06.2005)**

METALES					
PRODUCTO (Código Aduanero)		Precios Mensuales Cuarto Trimestre 2018			
Cotización	Publicación Internacional	Unidad	Octubre	Noviembre	Diciembre
Cobre (7403.1100)					
LME A Grade Cathode, Settlement	LME	US\$/Ton	6,215.891	6,193.000	6,094.211
High Grade, First position	COMEX	ϕUS\$/lb	275.935	275.098	272.338
Plomo (7801.1000)					
SHG, Settlement	LME	US\$/Ton	1,985.150	1,940.160	1,965.470
Zinc (7901.1000)					
SHG, Settlement	LME	US\$/Ton	2,671.870	2,592.860	2,625.610
Molibdeno (2825.7010)					
Dealers: Oxide (Low)	Platts Metals Week	US\$/lb	11.940	11.934	12.094
Dealers: Oxide (Mean)	Platts Metals Week	US\$/lb	11.998	12.002	12.163
Oro (7108.0000)					
London Gold Fix Initial	Platts Metals Week	US\$/oz troy	1,214.726	1,221.275	1,249.887
London Gold Fix Final	Platts Metals Week	US\$/oz troy	1,215.393	1,220.945	1,247.924
Handy & Harman NY	Platts Metals Week	US\$/oz troy	1,215.393	1,220.655	1,250.400
First position	COMEX	US\$/oz troy	1,213.970	1,219.238	1,252.250
Plata (7106.0000)					
London Silver Fix	Platts Metals Week	US\$/oz troy	14.58370	14.36682	14.69526
Handy & Harman NY	Platts Metals Week	US\$/oz troy	14.59674	14.35343	14.77240
First position	COMEX	US\$/oz troy	14.50883	14.30167	14.70940
Platino (7110.1000)					
London PM Fix	Metal Bulletin	US\$/oz troy	829.870	846.136	790.530
Paladio (7110.2000)					
London PM Fix	Metal Bulletin	US\$/oz troy	1,083.739	1,141.205	1,247.118
Selenio (2804.9000)					
New York Dealers	Platts Metals Week	US\$/lb	N.D	N.D	N.D
Free Market min 99.5% Warehouse (Low-High Average)	Metal Bulletin	US\$/lb	15.065	14.470	13.440
Mineral de Hierro (2601.1100)					
Metal Bulletin Iron Ore Index Fe Content Base 62%, Range 56% to 68%, cfr Qingdao China	Reuters (Metal Bulletin)	US\$/Ton seca	72.543	72.715	69.215

SUSTANCIAS MINERAS NO METÁLICAS					
PRODUCTO (Código Aduanero)		Precios Mensuales Cuarto Trimestre 2018			
Características	Publicación Internacional	Unidad	Octubre	Noviembre	Diciembre
Ácido Bórico (2810.0000)					
Fob Chile	www.indmin.com	US\$/Ton	620 - 900	620 - 900	620 - 900
Fob Buenos Aires	www.indmin.com	US\$/Ton	620 - 1.000	620 - 1.000	620 - 1.000
Boratos, Ulexita (2528.0000)					
Granular 40% B ₂ O ₃ Fob Chile	www.indmin.com	US\$/Ton	720 - 820	720 - 820	720 - 820
40% B ₂ O ₃ Fob Buenos Aires	www.indmin.com	US\$/Ton	690 - 750	690 - 750	690 - 750
40% B ₂ O ₃ Fob Lima	www.indmin.com	US\$/Ton	620 - 650	620 - 650	620 - 650

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Caolín (2507.0000)					
Brazil, Paper coating grade, slurry form, C&F Europe	www.indmin.com	US\$/Ton	N.D	N.D	N.D
Brazil, Paper coating grade, 5% moisture, bulk, C&F Europe	www.indmin.com	US\$/Ton	N.D	N.D	N.D
N° 1 Paper coating grade, ex-Georgia plant, USA	www.indmin.com	US\$/ston	N.D	N.D	N.D
N° 2 Paper coating grade, ex-Georgia plant, USA	www.indmin.com	US\$/ston	N.D	N.D	N.D
Carbonato de Calcio (2509.0000 / 2521.000 / 2836.5000)					
Ground CC (1,1 µ - 0,7 µ untreated) Fob USA	www.indmin.com	US\$/ston	N.D	N.D	N.D
Ground CC (3 µ untreated) Fob USA	www.indmin.com	US\$/ston	N.D	N.D	N.D
Ground CC (22 µ - 10 µ) Fob USA	www.indmin.com	US\$/ston	N.D	N.D	N.D
Ground CC (50 µ - 22 µ) Fob USA	www.indmin.com	US\$/ston	N.D	N.D	N.D
Ground chalk, coated, fine grade, ex works UK	www.indmin.com	£/Ton	N.D	N.D	N.D
Cloruro de Potasio (3104.2000)					
KCl Standard, bulk, spot, Cfr Brazil	www.indmin.com	US\$/Ton	N.D	N.D	N.D
KCl Standard, granular, bulk, Ex Works North America	www.indmin.com	US\$/ston	N.D	N.D	N.D
KCl Standard, bulk, Fob Vancouver	www.indmin.com	US\$/Ton	N.D	N.D	N.D
KCl Standard, contract, C&F Western Europe	www.indmin.com	US\$/Ton	N.D	N.D	N.D
KCl Standard, list, Fob Western Europe	www.indmin.com	US\$/Ton	N.D	N.D	N.D
KCl Standard, bulk, Fob Baltic	www.indmin.com	US\$/Ton	N.D	N.D	N.D
Cloruro de Sodio (2501.0000)					
Australian solar salt bulk, cif Shanghai	www.indmin.com	US\$/Ton	N.D	N.D	N.D
Diatomita (2512.0000 / 3802.9010)					
US flux-calcined filter-aid grade Fob Plant	www.indmin.com	US\$/Ton	N.D	N.D	N.D
US calcined filter-aid grade Fob Plant	www.indmin.com	US\$/Ton	N.D	N.D	N.D
Feldespató sódico (2529.1000)					
Ceramic grade, 170 - 200 mesh, bagged, Ex Works, USA	www.indmin.com	US\$/ston	150 - 180	150 - 180	150 - 180
Glass grade, < 500 µ, bagged, Fob Gulluk, Turkish	www.indmin.com	US\$/Ton	70	70	70
Crude, < 10 mm size, bulk, Fob Gulluk, Turkish	www.indmin.com	US\$/Ton	22 - 23	22 - 23	22 - 23
Nitrato de Sodio (3102.5000)					
Chilean sodium nitrate, about 98%, Ex-Store	www.indmin.com	€/Ton	N.D	N.D	N.D
Yodo (2801.2000)					
Cristal 99,5% min drums spot	www.indmin.com	US\$/Kg	25,5 - 27,0	25,5 - 27,0	25,5 - 27,5
Cristal 99,5% min drums contract	www.indmin.com	US\$/Kg	25,5 - 27,0	25,5 - 27,5	25,5 - 28,0

N.D.: Informacion no disponible