

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 2019			
Cotización	Publicación Internacional	Unidad	Octubre	Noviembre	Diciembre
Cobre (7403.1100)					
LME A Grade Cathode, Settlement	LME	US\$/Ton	5.742,891	5.859,690	6.062,425
High Grade, First position	COMEX	¢US\$/lb	261,165	265,463	277,029
Plomo (7801.1000)					
SHG, Settlement	LME	US\$/Ton	2.184,300	2.031,900	1.899,250
Zinc (7901.1000)					
SHG, Settlement	LME	US\$/Ton	2.445,590	2.432,950	2.274,030
Molibdeno (2825.7010)					
Dealers: Oxide (Low)	Platts Metals Week	US\$/lb	10,554	8,810	9,100
Dealers: Oxide (Mean)	Platts Metals Week	US\$/lb	10,672	8,937	9,206
Oro					
London Gold Fix Initial	LBMA REFINITIV	US\$/oz troy	1.494,765	1.471,921	1.480,025
London Gold Fix Final	LBMA REFINITIV	US\$/oz troy	1.494,800	1.470,017	1.476,044
Handy & Harman NY	REFINITIV	US\$/oz troy	1.494,800	1.470,785	1.479,133
First position	REFINITIV	US\$/oz troy	1.493,330	1.470,000	1.480,852
Plata (7106.0000)					
London Silver Fix	LBMA REFINITIV	US\$/oz troy	17,62457	17,17952	17,11425
Handy & Harman NY	REFINITIV	US\$/oz troy	17,64526	17,16495	17,13795
First position	COMEX REFINITIV	US\$/oz troy	17,58826	17,10665	17,12310
Platino (7110.1000)					
London PM Fix	LBMA REFINITIV	US\$/oz troy	897,261	901,238	921,056
Paladio (7110.2000)					
London PM Fix	LBMA REFINITIV	US\$/oz troy	1.728,261	1.767,762	1.903,611
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	N.D	N.D	N.D
Mineral de Hierro (2601.1100)					
New York Mercantile Exchange. Iron Ore 62% Fe cfr China Average	REFINITIV (NYMEX)	US\$/Ton seca	91,344	82,897	90,964

SUSTANCIAS MINERAS NO METÁLICAS (1)					
PRODUCTO (Código Aduanero)		Precios Mensuales Cuarto Trimestre 2019			
Características	Publicación Internacional	Unidad	Octubre	Noviembre	Diciembre
Ácido Bórico (2810.0000)					
Fob Chile	www.indmin.com	US\$/Ton	N.D	N.D	N.D
Fob Buenos Aires	www.indmin.com	US\$/Ton	N.D	N.D	N.D
Boratos, Ulexita (2528.0000)					
Granular 40% B ₂ O ₃ Fob Chile	www.indmin.com	US\$/Ton	N.D	N.D	N.D
40% B ₂ O ₃ Fob Buenos Aires	www.indmin.com	US\$/Ton	N.D	N.D	N.D
40% B ₂ O ₃ Fob Lima	www.indmin.com	US\$/Ton	N.D	N.D	N.D

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Características	Publicación Internacional	Unidad	Octubre	Noviembre	Diciembre
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	N.D	N.D	N.D
Glass grade, < 500 µ, bagged, Fob Gulluk, Turkish	www.indmin.com	US\$/Ton	N.D	N.D	N.D
Crude, < 10 mm size, bulk, Fob Gulluk, Turkish	www.indmin.com	US\$/Ton	N.D	N.D	N.D
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	N.D	N.D	N.D
Cristal 99,5% min drums contract	www.indmin.com	US\$/Kg	N.D	N.D	N.D

(1) N.D.: Información no disponible