

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 Tercer Trimestre 2016			
Cotización	Publicación Internacional	Unidad	Julio	Agosto	Septiembre
Cobre (7403.1100)					
LME A Grade Cathode, Settlement	LME	US\$/Ton	4.855,786	4.758,205	4.707,182
High Grade, First position	COMEX	ϕUS\$/lb	220,733	214,096	213,752
Plomo (7801.1000)					
SHG, Settlement	LME	US\$/Ton	1.834,881	1.838,886	1.942,023
Zinc (7901.1000)					
SHG, Settlement	LME	US\$/Ton	2.184,833	2.282,773	2.292,795
Molibdeno (2825.7010)					
Dealers: Oxide (Min)	Platts Metals Week	US\$/lb	6,593	7,320	6,907
Dealers: Oxide (Mean)	Platts Metals Week	US\$/lb	6,656	7,386	6,975
Oro (7108.0000)					
London Gold Fix Initial	Platts Metals Week	US\$/oz troy	1.337,429	1.340,861	1.326,618
London Gold Fix Final	Platts Metals Week	US\$/oz troy	1.337,326	1.341,089	1.326,030
Handy & Harman NY	Platts Metals Week	US\$/oz troy	1.336,655	1.340,172	1.326,014
First position	COMEX	US\$/oz troy	1.337,210	1.337,957	1.325,114
Plata (7106.0000)					
London Silver Fix	Platts Metals Week	US\$/oz troy	19,92857	19,64023	19,28477
Handy & Harman NY	Platts Metals Week	US\$/oz troy	19,99175	19,58739	19,32976
First position	COMEX	US\$/oz troy	19,96725	19,51409	19,28962
Platino (7110.1000)					
London PM Fix	Metal Bulletin	US\$/oz troy	1.086,480	1.123,770	1.045,950
Paladio (7110.2000)					
London PM Fix	Metal Bulletin	US\$/oz troy	646,050	700,000	682,590
Selenio (2804.9000)					
New York Dealers	Platts Metals Week	US\$/lb	28,500	30,700	34,000
Free Market min 99.5% Warehouse (Low-High Average)	Metal Bulletin	US\$/lb	11,055	11,610	10,225
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	57,157	60,702	57,043

SUSTANCIAS MINERAS NO METÁLICAS					
PRODUCTO (Código Aduanero)		Precios Mensuales Tercer Trimestre 2016			
Características	Publicación Internacional	Unidad	Julio	Agosto	Septiembre
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	259 - 316	259 - 316	259 - 316
Brazil, Paper coating grade, 5% moisture, bulk, C&F Europe	www.indmin.com	US\$/Ton	219 - 284	219 - 284	219 - 284
N° 1 Paper coating grade, ex-Georgia plant, USA	www.indmin.com	US\$/ston	147 - 203	147 - 203	147 - 203
N° 2 Paper coating grade, ex-Georgia plant, USA	www.indmin.com	US\$/ston	126 - 198	126 - 198	126 - 198
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	231 - 336	231 - 336	231 - 336
Ground CC (3 µ untreated) Fob USA	www.indmin.com	US\$/ston	197 - 215	197 - 215	197 - 215
Ground CC (22 µ - 10 µ) Fob USA	www.indmin.com	US\$/ston	59 - 122	59 - 122	59 - 122
Ground CC (50 µ - 22 µ) Fob USA	www.indmin.com	US\$/ston	28 - 32	28 - 32	28 - 32
Ground chalk, coated, fine grade, ex works UK	www.indmin.com	£/Ton	95 - 115	95 - 115	95 - 115
Cloruro de Potasio (3104.2000)					
KCl Standard, bulk, spot, Cfr Brazil	www.indmin.com	US\$/Ton	300 - 340	300 - 340	300 - 340
KCl Standard, granular, bulk, Ex Works North America	www.indmin.com	US\$/ston	310 - 340	310 - 340	310 - 340
KCl Standard, bulk, Fob Vancouver	www.indmin.com	US\$/Ton	300 - 390	300 - 390	300 - 390
KCl Standard, contract, C&F Western Europe	www.indmin.com	US\$/Ton	310 - 390	310 - 390	310 - 390
KCl Standard, list, Fob Western Europe	www.indmin.com	US\$/Ton	300 - 330	300 - 330	300 - 330
KCl Standard, bulk, Fob Baltic	www.indmin.com	US\$/Ton	280 - 330	280 - 330	280 - 330
Cloruro de Sodio (2501.0000)					
Australian solar salt bulk, cif Shanghai	www.indmin.com	US\$/Ton	42 - 50	42 - 50	42 - 50
Diatomita (2512.0000 / 3802.9010)					
US flux-calcined filter-aid grade Fob Plant	www.indmin.com	US\$/Ton	640 - 880	640 - 880	640 - 880
US calcined filter-aid grade Fob Plant	www.indmin.com	US\$/Ton	635 - 670	635 - 670	635 - 670
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	560 - 600	560 - 600	560 - 600
Yodo (2801.2000)					
Cristal 99,5% min drums spot	www.indmin.com	US\$/Kg	21 - 28	20,5 - 23	20,5 - 23
Cristal 99,5% min drums contract	www.indmin.com	US\$/Kg	22 - 28	22 - 24,5	21 - 24,5