



high quality consumables for Inorganic elemental analysis



## Product Sheet ~ Leco CS230

### Chemical Reagents

| Cat # | Description   | OEM #       |
|-------|---|-------------|
| B1520 | Cellulose 764-098 454g                                      | 764-098     |
| B1513 | Copper Accelerator 501-264 227gm                            | 501-264     |
| B1505 | EMACEL - Tungsten 763-266 2.5 kg                            | 763-266     |
| B1501 | EMACEL - Tungsten 763-026 13.6kg                            | 763-026     |
| B1503 | EMACEL II - Tungsten/Tin Standard Grade 501-008 2.5kg       | 501-008     |
| B1504 | EMACEL II - Tungsten/Tin Standard Grade 502-297 13.6 kg     | 502-297     |
| B1502 | EMACEL II HP- Tungsten/Tin HP 502-173 750g                  | 502-173     |
| B1506 | EMACEL III - Tungsten 763-027 13.6 kg                       | 763-027     |
| B1500 | EMACEL III Tungsten 763-263 2.5kg                           | 763-263     |
| B1161 | EMADrone Magnesium Perchlorate 501-171 454gm                | 501-171     |
|       |   | 501-171-HAZ |
| B1162 | EMASorb A Granular 0.8 to 1.6mm 14 to 25 mesh 502-174 500gm | 502-174     |
|       |   | 502-174-HAZ |
| B1164 | EMASorb B Granular 1.6 to 3mm 7 to 14 mesh 502-176 500gm    | 502-176     |
| B1166 | Glass Wool Borosilicate Fibres 501-081 454gm                | 501-081     |
| B1167 | Glass Wool Borosilicate Fibres 763-265 227gm                | 763-265     |
| B1266 | Glass Wool Rope Borosilicate Fibres 501-081 454gm           | 501-081     |
| B1267 | Glass Wool Rope Borosilicate Fibres 763-265 227gm           | 763-265     |
| B1510 | Iron Chip High Purity 502-231 454gm cert 10908              | 501-673     |
|       |   | 502-231     |
| B1509 | Iron Chip Standard Grade 763-467 11.35 kg                   | 763-467     |
| B1518 | Platinum/Silica 501-587 15g                                 | 501-587     |
| B1102 | Quartz (Silica) Wool Fine 502-177 50gm                      | 502-177     |
|       |   | 502-314     |

### Crucibles and Boats

| Cat # | Description   | OEM #   |
|-------|---|---------|
| C4500 | Ceramic Crucible 528-018 pack of 1000                     | 528-018 |
| C4503 | Ceramic Crucible Like C4500 (528-018) 528-050 pack of 500 | 528-050 |

### Inorganic Materials

| Cat # | Description  | OEM #   |
|-------|--|---------|
| B2512 | Pin Standard 0.5GM Approximate values 0.03%C 0.3%S See certificate for actual values. 250gm  | -       |
| B2511 | Pin Standard 0.5GM Approximate values 0.075%C 0.2%S See certificate for actual values. 250gm | -       |
| B2510 | Pin Standard 0.5GM Approximate values 2.5%C 0.07%S See certificate for actual values. 250gm  | -       |
| B2522 | Pin Standard 1GM Approximate values 0.004%C 0.003%S See certificate for actual values. 454gm | -       |
| B2513 | Pin Standard 1GM Approximate values 0.02%C 0.005%S See certificate for actual values. 454gm  | 501-674 |
| B2521 | Pin Standard 1GM Approximate values 0.03%C 0.03%S See certificate for actual values. 454gm   | -       |
| B2518 | Pin Standard 1GM Approximate values 0.04%C 0.2%S See certificate for actual values. 454gm    | -       |

|       |  |         |
|-------|--|---------|
| B2514 | Pin Standard 1GM Approximate values 0.075%C 0.02%S See certificate for actual values. 454gm                            | 501-675 |
| B2520 | Pin Standard 1GM Approximate values 0.1%C 0.02%S See certificate for actual values. 454gm                              | 501-676 |
| B2515 | Pin Standard 1GM Approximate values 0.2%C 0.02%S See certificate for actual values. 454gm                              | 501-677 |
| B2516 | Pin Standard 1GM Approximate values 0.45%C 0.015%S See certificate for actual values. 454gm                            | 501-678 |
| B2523 | Pin Standard 1GM Approximate values 0.65%C 0.015%S See certificate for actual values. 454gm                            | -       |
| B2517 | Pin Standard 1GM Approximate values 0.8%C 0.005%S See certificate for actual values. 454gm                             | 501-679 |
| B2519 | Pin Standard 1GM Approximate values 1%C 0.01%S See certificate for actual values. 454gm                                | -       |
| B2500 | Ring Standard 1GM Approximate values 0.03%C 0.015%S See certificate for actual values. 454gm                           | 501-501 |
| B2501 | Ring Standard 1GM Approximate values 0.05%C 0.01%S See certificate for actual values. 454gm                            | 501-502 |
| B2502 | Ring Standard 1GM Approximate values 0.2%C 0.02%S See certificate for actual values. 454gm                             | 501-503 |
| B2503 | Ring Standard 1GM Approximate values 0.45%C 0.01%S See certificate for actual values. 454gm                            | 501-504 |
| B2504 | Ring Standard 1GM Approximate values 0.7%C 0.02%S See certificate for actual values. 454gm                             | 501-505 |
| B2505 | Ring Standard 1GM Approximate values 0.8%C 0.01%S See certificate for actual values. 454gm                             | 501-506 |
| B2800 | Tungsten Carbide Standard Approximate values 6.13%C Free Carbon 0.03% See certificate for actual values. 501-123 100gm | 501-123 |

### O-rings and operational accessories

| Cat # | Description                                      | OEM #       |
|-------|--|-------------|
| E2471 | Crucible Tong 761-929                            | 761-929     |
| E2488 | Filter Metal for Manual Cleaning Head 773-311    | 773-311     |
| E2765 | Induction Coil 776-129                           | 776-129     |
| E2751 | Lance 5.2 789-118                                | 789-118     |
| E2728 | Lance Cleaning Rod 772-381                       | 772-381     |
| E2473 | Metal Scoop Assembly 773-579                     | 773-579     |
| E1303 | O Ring 601-920                                   | 601-920     |
| E1308 | O Ring 762-058                                   | 762-058     |
| E1314 | O Ring 781-424                                   | 781-424     |
| E1110 | O Ring 772-520                                   | 772-520     |
| E1111 | O Ring Catalyst Heater Assembly 772-738          | 772-738     |
| E1170 | O Ring Set 605-520-087                           | 605-520-087 |
| E2497 | Oscillator Tube 771-354                          | 771-354     |
| E2726 | Pedestal Assembly 605-814                        | 605-814     |
| E2235 | Secondary (screen) Filter 775-306                | 775-306     |
| E2466 | Silicon Nitride Pedestal 605-816                 | 605-816     |
| E2158 | Silicone Grease 501-241 100gm                    | 501-241     |
| E2039 | Snoop Leak Detection Fluid                       | 502-213     |
| E2182 | Tube Fitting Brass 10/32 to 1/16 ID tube 773-661 | 773-661     |
| E2468 | Tweezer 760-138                                  | 760-138     |
| E2460 | Wire Brush 501-082                               | 501-082     |

## Product Sheet ~ Leco CS230

### Quartz, Glassware and Furnace tubes

| Cat # | Description   | OEM #   |
|-------|---|---------|
| C4032 | Bubble/Filter/Reagent Tube Borosilicate Glass 771-030 | 771-030 |
| C4318 | Catalyst Heater Tube 772-739                          | 772-739 |
| C4054 | Combustion tube 772-905                               | 772-905 |
| C4037 | Furnace Filter Tube Borosilicate Glass 601-390        | 601-390 |
| C4060 | Glass Scoop 503-032                                   | 503-032 |
| C4315 | Reagent Tube 771-373                                  | 771-373 |

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