



Product Sheet ~ Leco FP228

~ Other sample encapsulation

Cat #	Description	OEM #
D9005	Cel Capsules Medium 502-382 pack of 400	502-382
D9004	Cel Capsules Small 502-338 pack of 400	502-338
D4100	Copper Capsules Part Round Base 6 X 18mm pack of 100	501-571

~ Tin capsules for liquids

Cat #	Description	OEM #
D8012	Evaporating Foil Cups Tin Capacity 5ml 28 x 24mm diameter pack of 48	UK-338
D4003	Smooth Wall Tin Capsules Round Base 18 x 5mm pack of 100	501-059
D4015	Smooth Wall Tin Capsules Round Base 18 x 6mm 502-040-100 pack of 1000	502-040-100
D4007	Smooth Wall Tin Capsules Round Base 18 x 6mm pack of 100	502-040
D4009	Smooth Wall Tin Capsules Round Base 20 x 8mm pack of 100	502-167

~ Tin cones squares and discs

Cat #	Description	OEM #
D9002	Large Tin Foil Cones Standard Weight 502-397 pack of 100	502-397
D9003	Large Tin Foil Cones Standard Weight 502-397-400 pack of 400	502-397-400
D9001	Tin Foil Cones Standard Weight 502-186 pack of 100	502-186 502-186-200
D9010	Tin Foil Cones Standard Weight 502-186B pack of 1500	502-186-100

~ Tools, trays etc

Cat #	Description	OEM #
E2462	Spatula 501-614	501-614

Chemical Reagents

Cat #	Description	OEM #
B1163	Aluminium Oxide Pellets 502-188 200gm	502-188
B1136	Copper Turnings Extra Fine Long Strands Reduced & Annealed 501-621 100gm	-
B1107	Copper Turnings Fine Long Strands Reduced & Annealed 501-621 200gm	501-621 502-258 502-295
B1015M	Copper Wires Fine Wires Reduced 4 x 0.5mm 100gm	502-189 502-304
B1176	Copper Wires Fine Wires Reduced 4 x 0.5mm 500gm	-
B1083M	Copper Wires Pound Pack Fine Wires Reduced 4 x 0.5mm 454gm	502-304-500
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
B1165	Iron Wool Grade #2 502-310 454gm	502-310
B1061	Nitrogen Catalyst Pellets 502-049 50gm	502-049
B1139	Platinised Alumina 1% Pt Granular 0.85 to 1.2mm 50gm	-
B1102	Quartz (Silica) Wool Fine 502-177 50gm	502-177 502-314

Natural Materials

Cat #	Description	OEM #
B2273	Alfalfa Organic Analytical Standard 502-273 30g See cert 41505	502-273
B2277	Barley Flour Organic Analytical Standard 502-277 30g cert 3008	502-277
B2272	Corn Gluten Organic Analytical Standard 502-272 30g See Cert 61201	502-272
B2270	Corn Meal Organic Analytical Standard 501-563 30g cert 2562	501-563
B2276	Oatmeal Organic Analytical Standard 502-276 30g cert 2960	502-276
B2141	Orchard Leaves Standard 502-055 20g See Cert 1026	502-055
B2278	Rice Flour Organic Analytical Standard 502-278 30g See Cert 2840	502-278
B2275	Rye Flour Organic Analytical Standard 502-275 30g	502-275
B2158	Sorghum Flour Standard OAS 30gm See Certificate 114856 Expiry 16-Feb-12	-
B2271	Soy Bean Meal Organic Analytical Standard 501-561 30g See certificate 2558	501-561
B2156	Wheat Flour Standard OAS 30g See Certificate 114857 Expiry 16-Feb-12	-

O-rings and operational accessories

Cat #	Description	OEM #
E2203	Cellulosic Tubes (Sampling Tubes) 502-210 pack of 500	502-210
E2154	Cleaning Brush 601-981	601-981
E2202	Cooler Wafer FP 783-543	783-543
E2170	Cooling Fan 80x80x38mm 115VAC 772-992	772-992
E2165	Cooling Plate Stainless Steel 601-387	601-387
E2166	Dosing Valve Stem Stainless Steel Without O Rings 601-937	601-937
E5007	Hotplate Evaporator 110/120VAC	-
E5006	Hotplate Evaporator 220/240VAC	-
E2239	Lance Assembly Complete FP-228/328/428 609-128	609-128
E2179	Lance Head Body Brass 601-456	601-456
E2180	Lance Retaining Plate Brass 601-455	601-455
E1125	Neoprene Gasket Ballast Seal 778-120	778-120
E1102	O Ring 601-939	601-939
E1110	O Ring 772-520	772-520
E1116	O Ring Ballast Tank 778-116	778-116
E1111	O Ring Catalyst Heater Assembly 772-738	772-738
E1101	O Ring Catalyst Heater Tube 601-442	601-442
E1108	O Ring Combustion Tube 609-114	609-114
E1115	O Ring Combustion Tube 776-284	776-284

Product Sheet ~ Leco FP228

E1105	O Ring Combustion/Catalyst/Filter Tube 605-828	605-828
E1107	O Ring Condensing Block 763-379	763-379
E1109	O Ring Doser Valve Assembly 772-269 pack of 10	772-269
E1133	O Ring Filter Tube 765-976	765-976
E1106	O Ring Lance Tube 761-492	761-492
E1104	O Ring Loader Head 604-488	604-488
E1113	O Ring Reagent Tube 773-320	773-141 773-320
E1112	O Ring Sample Drop Block 589-551	589-551
E1103	O Ring Sample Drop Block 601-504	601-504
E1100	O Ring Sample Drop Block 772-910	772-910
E1114	O Ring Sample Drop Block 773-913	771-040 773-913
E2464	O-Ring Installation Tube 603-350	603-350
E2151	Particle Filter 768-980	768-980
E2183	Pneumatic Cylinder 1 Stroke 3/8 Bore 601-876	601-876
E2164	PolyFlow Tube 1/4 OD x 1/8 ID 537-103 ft	537-103
E2169	Polyu Tubing 1/8 OD x 1/16 ID 773-662 ft	773-662
E2152	Printer Paper American Letter 8.5 x 11 x 600 sheets 601-483	601-483
E2155	Printer Paper Roll 4.5 x 3 x 0.375 (length 115 x diameter 78 x Internal diameter 10mm) 780-927	780-927
E2153	Printer Ribbon 601-484	601-484
E2156	Printer Ribbon 780-928	780-928
E2162	Screw S/Steel 6-32 x 0.44 Philips Pan Head 190-055	190-055
E2186	Screw Stainless 8-32x1.25 Cap Socket Head 190-749	190-749
E2238	Seal Piston FP228 328 428 528 CHN1000/CNS1000 601-883	601-883
E1132	Seal Viton 589-305	589-305
E2235	Secondary (screen) Filter 775-306	775-306
E2372	Shim Combustion Tube FP228/328/428 6 Pack 601-397	601-397
E2158	Silicone Grease 501-241 100gm	501-241
E2039	Snoop Leak Detection Fluid	502-213
E2167	Spring Dosing Valve Assembly 602-672	602-672
E2182	Tube Fitting Brass 10/32 to 1/16 ID tube 773-661	773-661
E2181	Tube Fitting White Nylon 1/8 NPT to 3mm ID tube 602-605	602-605
E2160	Tubing Inserts S/Steel 1/4 x 3/16 163-020	163-020
E2161	Tubing PTFE 1/4 OD x 3/16 ID 172-505 ft	172-505
E2196	Valve Block 601-936	601-936

Prepacked reactors and consumables kits

Cat #	Description	OEM #
X3000	Prepacked Catalyst Heater/Reduction Tube Leco Transparent Silica	-
X3021	Prepacked Combustion Tube FP228/428 After serial #3345 & All FP328 Using C4035 (609-116-110) Tube	-
X3020	Prepacked Combustion Tube FP228/428 Before serial #3445 Using C4022 (601-438-110) Tube	-

Pure Chemical Standards

Cat #	Description	OEM #
B2115	EDTA 502-092 50gm See Certificate 157031 Expiry 16 Sep 15	502-092
B2120	EDTA OAS See Certificate 129578 Expiry 06 AUG 13 25gm	-
B2137	Ethylenediaminetetra-acetic Acid (EDTA) OAS 100gm See Cert 147133 Expiry 13 Jan 15	-
B2121	Sucrose OAS See Certificate For Values 501-046 25gm	501-046

Quartz, Glassware and Furnace tubes

Cat #	Description	OEM #
C4032	Bubble/Filter/Reagent Tube Borosilicate Glass 771-030	771-030
C4023	Catalyst Heater Tube Transparent Silica 601-437	601-437
C4123	Catalyst Heater Tube Transparent Silica 601-437B pack of 5	-
C4039	Ceramic Crucibles 529-026 pack of 50	529-026
C4021	Combustion Tube Transparent Silica 601-506	601-506
C4035	Combustion Tube Transparent Silica 609-116	609-116 609-116-110
C4135	Combustion Tube Transparent Silica 609-116B pack of 5	-
C4022	Combustion Tube Transparent Silica Style 1 601-438	601-438 601-438-110
C4122	Combustion Tube Transparent Silica Style 1 601-438B pack of 5	-
C4045	Combustion Tube Transparent Silica Style 2 601-508	601-508
C4029	Crucible Translucent Silica	-
C4046	Crucible Transparent Silica 529-026+ pack of 50	UK-7753
C4048	Crucible Transparent Silica Vertical Slit pack of 25	UK-7750
C4027	Filling Funnel Borosilicate Glass 502-023	502-023
C4037	Furnace Filter Tube Borosilicate Glass 601-390	601-390
C4060	Glass Scoop 503-032	503-032
C4026	Oxygen Lance Flared Transparent Silica 601-441	601-441
C4050	Oxygen Lance Straight Transparent Silica UK1992	UK-1992
C4047	Oxygen Lance Transparent Silica 609-129	609-129
C4025	Oxygen Lance Transparent Silica 776-283	776-283
C4004	Reagent Tube Borosilicate Glass 775-601	775-601
C4005	Reagent/Filter Tube Borosilicate Glass 775-880	775-880
C4020	Reduction Tube Transparent Silica 780-911	780-911
C4030	Support Honeycomb Alumina Ceramic 29mm diam x 20mm 601-482	601-482

Placing your order: We are happy to accept your order by email, telephone, fax or post. We welcome all orders, large or small, with no minimum order requirement. Visa and Mastercard payments are accepted or we can open an account for you – please enquire. Most orders are despatched from stock within 24 hours.

Quality: All products are manufactured in our ISO9001:2000 approved facility and are covered by our 'Total Satisfaction Guarantee'.

Can't see what you need? We offer thousands of products for all elemental analysers. If you can't see what you need here the chances are we will have the product available. Just contact our friendly sales team who will track down what you need.

OEM Part numbers: The use of OEM part numbers is intended for convenience only and does not imply that the products are of OEM origin. All Elemental Microanalysis products are guaranteed to be of high quality and suitable for use in the stated instrument. All trade marks acknowledged.