

GENERAL COMBUSTION SUPPLIES

502-188 Alumina Oxide Pellets 200 g bottle
 501-171-HAZ Anhydrous 454 g (1 lb.) bottle
 502-189 Copper Sticks 100 g ampule
 502-304 Copper Sticks 100 g bottle
 502-304-500 Copper Sticks 500 g bottle
 502-295 Copper Turnings 100 g bottle
 501-609HAZ Furnace Reagent (Calcium Oxide/Kaolin)
 501-081 Glass Wool 454 g (1 lb.) box
 763-265 Glass Wool 227 g (0.5 lb.) package
 501-077 Iron Chip 908 g (2 lb.) bottle
 502-174-HAZ Lecosorb 500 g bottle
 502-359 Magnesium Oxide Beads 200 g
 502-049 N-Catalyst 50 g bottle
 608-379 Quartz Wool Strips 10/pkg
 502-310 Steel Wool 454 g (1 lb.)

CAPSULES AND CRUCIBLES

502-338 Gel Capsule, Small 400/pkg
 502-382 Gel Capsule, Medium 400/pkg
 502-810 Gel Capsule, Large 400/pkg
 614-961-110 Porous Crucibles for solids 10/pkg
(use only with 614-962 lance)
 617-605 Porous Crucibles for liquids 10/pkg
 501-059 Tin Capsules 100/bottle
 502-040 Tin Capsules, Small 100/bottle
 502-040-100 Tin Capsules, Small 1000/bottle
 502-167 Tin Capsules, Medium 100/bottle
 502-818 Tin Capsules, Large 50/bottle
 502-186-200 Tin Foil Cups, Small 100/bottle
 502-186-100 Tin Foil Cups, Small 1000/bottle
 502-397 Tin Foil Cups, Large 100/bottle
 502-397-400 Tin Foil Cups, Large 400/bottle

OPERATION ACCESSORIES

502-005 Brush	604-373 Sample Cup Holder, Small
601-981 Wire Brush	601-490-110 Sample Foiler Kit
616-152 Crucible Extractor Tool	778-405 10-Sample Storage Block
775-306 Secondary Filter, 10 micron	501-614 Spatula
775-307 Filter Tool, Thumbscrew	619-180-110 Stackable Carousel Assembly
502-023 Funnel Quick Disc	502-007 Tube Cleaner
778-321 Lance Extraction Tool	502-028 Tweezers
502-213 Leak Detection Solution	604-378 Tweezers, Curved
601-470-110 Liquid Injector Kit, Manual	501-241 Vacuum Grease
603-350 Tool O-ring Installation	619-380 Vacuum Cleaner Attachment Assembly
762-515 Tool O-ring Removal	619-377 Bypass Plate
616-504 Particle Filter	
604-398 Sample Cup Holder, Large	

COMBUSTION TUBES AND GLASSWARE

601-390 Glass Filter Tube (wide mouth top, small bottom) requires one (1) 765-976 Top O-ring and one (1) 772-520 Bottom O-ring for sealing
 771-030 Glass Filter Tube (small mouth top and bottom) requires 772-520 O-rings for sealing
 775-601 Reagent Tube, requires 772-520 O-rings for sealing
 619-154 Reduction Tube, requires 601-442 O-rings for sealing
 780-899 Honeycomb Ceramic Stop
 619-065 Combustion Tube
 617-441 Screen Filter
 502-450-100 Quartz Filter

*Values vary—contact LECO for current levels.

NOTE: Part numbers and standards' values may change. Consult LECO for latest information.

United States:
Ph: 1-800-292-6141
Fax: 269-982-8977
Canada:
Ph: 1-800-268-0215
Fax: 905-564-6582



represented by:

Other Countries:
Ph: 269-983-5531
Fax: 269-983-3850

SET-UP STANDARDS**SOY FLOUR (50 grams)**

Part No.	% C	% H	% N	% S
501-561-150	—	—	8.0–10.0	—

CORN FLOUR (50 grams)

Part No.	% C	% H	% N	% S
501-563-150	—	—	0.8–1.6	—

ORCHARD LEAVES (20 grams)

Part No.	% C	% H	% N	% S
502-055	44.0–52.0	5.7–6.5	2.0–2.8	0.15–0.25

SOIL (65 grams)

Part No.	% C	% H	% N	% S
502-062	0.75–1.25	0.3–0.5	0.09–0.15	0.015–0.3
502-308	2.5–3.5	—	0.2–0.3	0.015–0.3
502-309	10.0–14.0	—	0.3–1.0	0.015–0.3
502-814	35–45	0.1–0.5	8.5	—

TOBACCO LEAVES (20 grams)

Part No.	% C	% H	% N	% S
502-082	35.0–47.0	4.0–7.0	2.0–4.0	0.3–0.8

EDTA (50 grams)

Part No.	% C	% H	% N	% S
502-092	40.80–41.20	5.46–5.54	9.52–9.60	—

EDTA (250 grams)

Part No.	% C	% H	% N	% S
502-092-250	40.80–41.20	5.46–5.54	9.52–9.60	—

GLYCINE (50 grams)

Part No.	% C	% H	% N	% S
502-211	32.00	6.67	18.66	—

CORN GLUTEN (50 grams)

Part No.	% C	% H	% N	% S
502-272	51.0–53.0	7.0–7.5	11.0–12.0	0.75–1.0

ALFALFA (50 grams)

Part No.	% C	% H	% N	% S
502-273	45.0–47.0	5.5–6.5	2.5–5.0	0.25–0.35

WHEAT FLOUR (50 grams)

Part No.	% C	% H	% N	% S
502-274	44.0–46.0	6.0–7.0	2.5–3.5	0.15–0.25

RYE FLOUR (50 grams)

Part No.	% C	% H	% N	% S
502-275	43.5–45.5	6.0–7.0	1.5–2.5	0.10–0.20

OAT MEAL (50 grams)

Part No.	% C	% H	% N	% S
502-276	45.0–47.0	6.0–7.0	2.5–3.5	0.15–0.25

BARLEY (50 grams)

Part No.	% C	% H	% N	% S
502-277	45.0–47.0	6.0–7.0	1.0–3.0	0.10–0.20

RICE FLOUR (50 grams)

Part No.	% C	% H	% N	% S
502-278	43.0–45.0	6.0–7.0	1.0–3.0	0.10–0.20

SUCROSE (50 grams)

Part No.	% C	% H	% N	% S
501-441	42.10	6.48	—	—

REFERENCE MATERIALS**COAL PROX-PLUS (50 grams)**

Part No.	Desc.	% C	% H	% N	% S
502-680	Low	81.0	4.0	1.0	0.3
502-681	Medium	78.0	5.0	1.5	1.3
502-682	High	75.0	5.0	1.5	0.5

COKE PROX-PLUS (50 grams)

Part No.	Desc.	% C	% H	% N	% S
502-683	Met Coke	87.0	0.3	1.0	0.75
502-684	Pet Coke	87.0	3.6	1.5	5.5

CERTIFIED REFERENCE MATERIALS

Part No.	Desc.	% C	% H	% N	Contents
502-812	EDTA	41.1	5.55	9.56	50 g
502-815	Mineral Oil	86.0	13.80	—	118 ml (4 oz)
502-816	Residual Fuel Oil	86.0	10.0	0.3	118 ml (4 oz)