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Mylab Grade 4 to 7 Kit , Apparatus and Chemical content list.

Item	Quantity/Box
Aluminium Foil	1
Back Plate	1
Balance Spring (Force Meter)(10N)	1
Ball (Table Tennis)	1
Balls Plastic (Yellow) (10 mL polytop) (R0,02/ball	1
Balls Plastic (White) (10 mL polytop) R0.03/ball)	1
Bamboo Sticks (3x)	3
Base Plate	1
Battery (9 Volt)	1
Battery Connection	1
Beaker Glass 50 mL	2
Beaker Stand	1
Booklet 4 to 7	1
Bowl (Water)	1
Brush (Test tube)	1
Burner (Micro)	1
Caliper	1
Candles (2x)	2
Cells (4x) (1,5 V) (AA)	4
Cloth Flannel	1
Cloth Silk	1
Compass	1
Compass plotting diaface (360 degrees)	1
Connecting Wires (12x 20 cm)	1
Cork	1
Deflagrating Spoon	1
Dish Aluminum (To demonstrate magnetic field lines)	1
Distillation Apparatus	1

Dividers plastic to divide tub	1
Electric Circuit Board	1
Electroscope	1
Film container with spring	1
Filter paper	1
Force Board	1
Funnel	1
Layout	1
Layout plastiëksak	1
Litmus Blue (1x Vial)	1
Litmus Red (1x Vial)	1
Magnet Alnico Bar (1x set)	1
Magnet Electro	1
Magnet: Fridge	2
Magnet: Horseshoe	1
Magnet: Round 30 mm	1
Magnet: Round 10 mm	1
Magnifier	1
Manometer on stand	1
Manometer Tube Holder with Scale	1
Marbles (16x)	16
Mass pieces (Round) (10x)	10
Mass pieces (SQ) (10x)	10
Matches (1x Box)	1
Measuring cylinder (10 ml)	1
Measuring Tape	1
Multi Meter	1
Needle (Blunt)	1
Needle Magnetic (Darning)	1
Nylonlyn om vlakke uit te lig.	1
O Ring (Big)	1
O Ring (Small)	6
Pipette 2 mL grad.(Swift)	1
Plug (3 Pin Electrical Household)	1
Prestik (1x Vial)	1

Propette dropper 3 mL (2x)	1
Rod Stirring (Glass)	1
Rods Electrodes Al(1x), Cu(2x), Zn(2x), Pb(1x), C(1x)	1
Rubber bands (5x)	3
Ruler Plastic (15 cm)	1
Scale (0-500 g) Kitchen	1
Screw Driver (Flat 75 mm)	1
Spatula	1
Split pins (12x)	12
Steam Turbine	1
Steam Turbine Stand	1
Stopper solid (4x)	4
Syringe 2.0 mL	1
Syringe 5.0 mL	1
Test Tube Holder (Clothes peg)	1
Test Tubes	10
Thermometer (-10 to 100 deg C alcohol 152mm)	1
Tin (black) for Radiation	1
Tin (silver) for Radiation	1
Tin (white) for Radiation	1
Tin with Grommets (Heat conducting)	1
Tube Glass: With capillary bore	1
Tube Glass: With narrow bore	1
Tube Glass: With wide bore	1
Tubes (Silicon 7x)	1 pack
Unit for Gas Production	1
Unit for Gas Testing	1
Unit to demonstrate the absorption of gases	1
Unit to demonstrate the combustion of gases	1
Unit to demonstrate the Conductivity of solutions	1
Watch Glass	1
Wick (extra) for Burner (1x)	1
Wire electric flex 3 core 200 mm	1

Chemicals	Total Chemicals
Acetic acid (99,9%)	1
Ammonium hydroxide (dil.) (6 mol.dm-3)	1
Benedict Solution	1
Boiling stones	1
Calcium hydroxide (Slaked lime powder)	1
Carbon granules (s)	1
Carbon powder	1
Chloroform	1
Copper(II) sulphate	1
Ethanol	1
Fehling Solution A	1
Fehling Solution B	1
Food colouring (Blue and Red)	1
Glycerin	1
Hexane	1
Hydrochloric acid (dil.) (6 mol.dm-3)	1
Hydrogen peroxide (dil.) (12%)	1
Iodine	1
Iron filings	1
Magnesium ribbon	1
Magnesium sulphate	1
Methylated Spirits	1
Naphthalene	1
Paraffin	1
Petroleum Benzin	1
Potassium Aluminium Sulphate	1
Potassium nitrate	1
Potassium permanganate	1
Sodium Carbonate	1
Sodium Chloride	1
Sodium hydrogen carbonate	1
Sodium hydroxide pearls	1
Sodium iodide	1

Sodium Sulfide	1
Sodium sulphite	1
Sugar	1
Sulphur	1
Universal indicator	1
Vaseline	1
Vinegar	1
Water (Distilled)	1
Zinc granules	1
Zinc powder	1
Zinc sulphate	1

