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## Contents

Benzoic acid	10g
copper(II) oxide	10g
ethanol	50ml
magnesium sulfate 1M	50ml
lead(II) nitrate solid	10g
Lime water	50ml
magnesium ribbon (2 cm length)	5 pieces
phenolphthalein	25ml
potassium iodide solid	5g
sodium carbonate	100g
universal indicator solution	50ml
Baeyer's reagent	50ml
ammonia solution concentrated	25ml
calcium nitrate solution 1M	50ml
copper powder	10g
copper(II) sulfate 1M	100ml
copper(II) sulfate hydrated solid	10g
ethanoic acid conc	25ml
hydrochloric acid 2M	50ml
iron filings · 2 g of	10g
iron sulphate -1M	50ml
marble chips · 5g of smaller	10g
marble 5g of large	10g
magnesium powder	10g
sample of hexane	10ml
sample of hexene	10ml
sodium hydroxide · 1 mol/dm <sup>3</sup>	100ml
sodium thiosulfate	10g
sulfuric acid · concentrated	25ml
zinc sulfate 1M	50ml
zinc fillings	10g
zinc powder	10g
battery, 9V	
(2 X 2.5 V bulb) in a bulb holder	
accurate scale	
three leads plus crocodile clips	
small candle	
wooden splints	
glass rod	
thermometer(-10-110 °)	
watch glass	
beaker · 100 ml x 2 (1 glass & 1 Plastic)	

beakers · 2 x 250 cm <sup>3</sup> (1 plastic & 1 glass)	
boiling tubes · 6 x	
conical flasks · 100 cm <sup>3</sup>	
test tubes · 2 x	
bung with hole with a delivery tube	
accurate balance	
burner, stand and gauze	
filter funnel	
filter paper x 10	
Pasteur pipettes x 6	
piece chromatography paper (14 x 4cm)	
Safety glasses	
spatulas	
test tube rack	
test-tube holder	
tweezer	
bungs for the boiling tubes · 4 x	
gloves	
measuring cylinder · 10cm <sup>3</sup>	
measuring cylinder · 50 cm <sup>3</sup>	
black felt-tip pen	