



Risk Assessment

Date: 22nd of January 2007

Lesson Room: General Science Lab

77Reference No: H2 of catalyst text book. CLEAPPS	YEAR: 9 Form: 3G
Experiment:	Getting energy from metals(Voltaic Cell)
Demo:	Explanation during the lesson
Preparation In advance:	Checked with lab technician and teacher all the items needed for the experiment.
Items Needed: <ul style="list-style-type: none">- Zinc- Copper- Magnesium- Voltmeter- NaCl solution- 1 beaker per group- Tin- Fe	Safety: <ul style="list-style-type: none">- goggles- aprons or lab coats
Notes: <p>-Set some important boundaries before the practical activity to pupils be aware of health and safety issues.</p> <p>-Check all the items at the end of the experiment</p> <p>-Wash hands after being in contact with the chemicals.</p>	CLEAPPS Hazard Card No: <p>26, 59, 107 and 95</p> <ul style="list-style-type: none">- Magnesium is highly flammable.- NaCl can be harmful if ingested in quantity.