

Nitric Acid

Write down the important points discussed in the video in your Chemistry Notebook.

1. Give reasons for the following:
 - a) The temperature in the laboratory preparation of Nitric Acid should not increase 200°C (*three reasons*).
 - b) Nitric Acid obtained in the laboratory is slightly yellow.
 2. Write the following balanced equations:
 - a) Oxidation of Carbon using Nitric acid
 - b) Oxidation of Sulphur using Nitric acid
 - c) Oxidation of Copper using Nitric acid
 - d) Ostwald's Process
 - e) Concentrated Sulphuric acid reacts with Chile Saltpetre below 200°C
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