

Cool it

- By using the samples of citric acid and bicarbonate of soda (sodium hydrogencarbonate) provided devise a method of reducing the temperature of water to 6.5 °C when required. The temperature should be reached 1 minute after the reaction starts.

Health & Safety

In planning this activity, you should consider health and safety. Check your plans with your teacher before implementing them.

Citric acid is an eye irritant. Eye protection must be worn.

Credits

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Health & safety checked May 2018

Page last updated October 2018