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2010 HSC Chemistry

Question 30 (8 marks)

(a) Compare the process of polymerisation of ethylene and glucose. Include 3 relevant chemical equations in your answer.

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Question 30 continues on page 22

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Question 30 (continued)

(b) Explain the relationship between the structures and properties of THREE different polymers from ethylene and glucose, and their uses.

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End of Question 30