

		<ul style="list-style-type: none"> • consideration of effect of pesticides on ecosystem • disadvantage of reduced land available for food production • disadvantage of reduced water available for food production • disadvantage of reduced water available for population • cost of providing resources • biodiesels require more resources so higher production costs <p>• supported conclusion of which bioethanol fuel would be most sustainable</p>	(6)
			Additional guidance
Level 0	0	No awardable content	
Level 1	1-2	Limited scientific judgement made with a few strengths / weaknesses identified. A conclusion may be attempted, demonstrating isolated elements of biological knowledge and understanding but with limited evidence to support the judgment being made.	<p>simple description of trends shown in the graph / table linked to basic advantages or disadvantages = lower mark</p> <p>simple description of trends shown in the graph / table linked to basic advantages AND disadvantages = higher mark</p>
Level 2	3-4	A scientific judgement is made through the application of relevant evidence, with strengths and weaknesses identified. A conclusion is made, demonstrating linkages to elements of biological knowledge and understanding, with occasional evidence to support the judgement being made.	<p>All level 1 plus sustainability should be considered to access level 2</p> <p>conclusion of which biofuel would be best attempted linked to the information given for lower mark</p> <p>linked to the farmer OR population OR ecosystem for higher mark</p>
Level 3	5-6	A scientific judgement is made which is supported throughout by sustained application of relevant evidence from the analysis and interpretation of the scientific	all level 2 plus consideration to effect on two from farmer OR population OR ecosystem lower mark

		information. A conclusion is made, demonstrating sustained linkages to biological knowledge and understanding with evidence to support the judgement being made.	consideration to effect on three from farmer OR population OR ecosystem higher mark
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