

WJEC GCSE Flashcards

Component 2: Specific Practical 9C Catalysts for the Decomposition of Hydrogen Peroxide

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What type of substance
forms when Hydrogen
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A foam is produced.



How can this reaction be used to compare rates of reaction?



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The foam produced from the reaction rises up the measuring cylinder. Timing how fast this happens can help give an indication of reaction rate.



If a glowing splint is held to the foam what will happen?



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The splint will relight.

This is because oxygen is produced in the reaction.



What are some of the dangers with using Hydrogen Peroxide?



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It is corrosive and very harmful. Any spillages must be cleared up immediately.

