

## Filtration & Crystallisation

1. What is filtration and list the apparatus needed?

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2. What is crystallisation and list the apparatus needed?

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3. List the stages of how filtration and crystallisation take place

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4. Does filtration separate soluble or insoluble substances?

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5. Does crystallisation separate soluble or insoluble substances?

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6. What causes some crystals to be bigger?

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7. Why is a Bunsen burner used in crystallisation?

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10. What are some hazards when carrying out crystallisation?

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11. How can you reduce the risk of hazards during crystallisation?

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