

# USE OF CHLORINE

## 5.4.1

Why does the water supply industry use chlorine?

..... [1]

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-----**Marking Scheme**-----

sterilise/disinfect water **or** kill microbes/germs bacteria, etc.  
**NOT just** to make it safe to drink **or** purify it **or** clean it  
treat above as neutral they do not negate a correct response

[1]

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### 5.4.2

Describe an industrial method of making chlorine.

.....

..... [2]

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-----**Marking Scheme**-----

electrolysis

[1]

aqueous sodium chloride

[1]

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