

Improving Water Quality – Boiling

While rainwater should be safe for most people to drink, at times the microbial quality may not be as high as a mains water supply.

Bringing water to a boil can disinfect rainwater (*'Guidelines for drinking water quality'* - WHO 2008). Boiling does not have to be maintained for any length of time – kettles with automatic shut-offs are suitable for this purpose. Boiling water will kill any harmful bacteria, viruses and protozoa including Giardia and Cryptosporidium. The water can then be cooled and stored in a clean container until use.



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