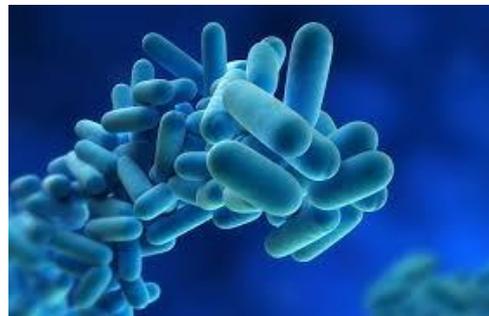


Fact Sheet – Water Storage

The problems:

- Legionella bacterium thrives under certain conditions, particularly when there is little or no water movement as stagnant water provides an excellent breeding ground.
- The bacteria can exist in water temperatures of between 20 and 50 degrees, with its optimum environment being 37c. It lies dormant in temperatures below 20 degrees, and cannot exist in water with a temperature above 60 degrees.
- The bacteria multiply rapidly in the nutritious environments created by biofilm, rust, scale and sediment.
- Water systems enhance the spread of bacteria through producing water vapour in showers, steam rooms, saunas etc. which can then be inhaled.
- High risk systems which produce water vapour/ aerosols include: showers, taps, baths, cooling towers.



Aquapulse Benefits

- Reduced cleansing requirement.
- Reduced risk of pathogens.
- Cleaner pipework.
- Bio film reduced or eliminated.
- Scale build up eliminated or reduced.
- Chemical usage reduced or eliminated.
- Reduced tank maintenance requirements.





Water as nature intended it.....

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- Extended tank life span.
- Aquapulse enhances water's natural cleansing capabilities.

Frequently Asked Questions

Q. Does Aquapulse contain any chemicals ?

A. No, it is a totally natural solution and contains no chemicals, toxicants, or artificial additives.

Q. Will Aquapulse change the pH of water ?

A. No, it changes only the physical properties of water, causing water molecules to resonate.

Q. How long does the product last ?

A. It remains effective for two years, after which time it is returned to our factory for replenishment and replaced with a new cartridge.

Q. Does Aquapulse have any other benefits within stored water ?

A. Yes, Aquapulse enhances water's natural cleansing properties and will help to maintain system cleanliness and hygiene without the use of chemicals.

Q. Can Aquapulse be used in tanks made from any material ?

A. Yes, Aquapulse performs equally well whether the tank is steel, concrete or glass fibre reinforced plastic (GRP).

References:

World Health Organisation - <https://www.who.int/news-room/fact-sheets/detail/legionellosis>

UK Health & Safety Executive - <http://www.hse.gov.uk/healthservices/legionella.htm>