

Legionella in building water installations





What is Legionella? Why can it be dangerous? What can be done to prevent it?





Legionella is a type of bacteria that can occur in drinking, shower and bath water. Basically, they are harmless as long as they do not multiply excessively.



At warm water temperatures (25 - 50°C), however, Legionella bacteria multiply rapidly and become dangerous.



If water containing legionella is sprayed, infectious aerosols are formed. These aerosols can spread over greater distances. The following are typical sources of infection:





Inhaled, these aerosols can cause serious infections, sometimes fatal pneumonia. This is especially lethal for people with weakened immune systems.



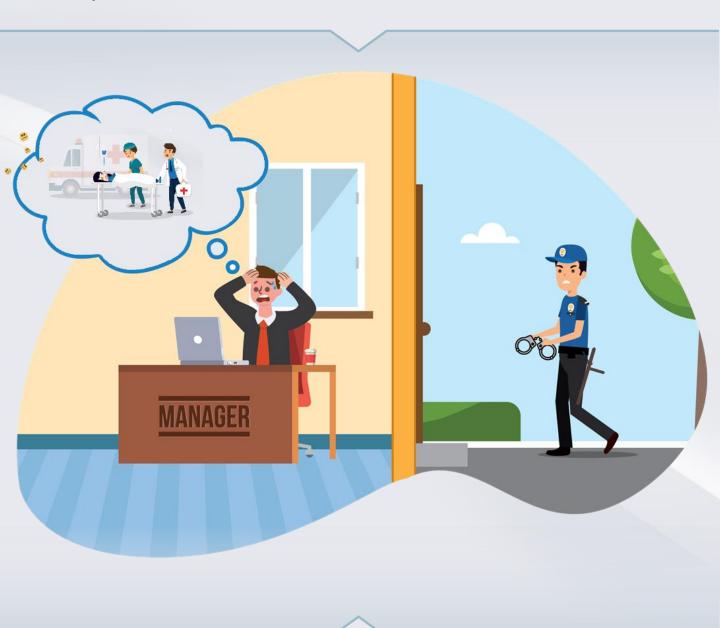


Hospitals and nursing homes in particular, as well as hotels are particularly at risk from Legionella.





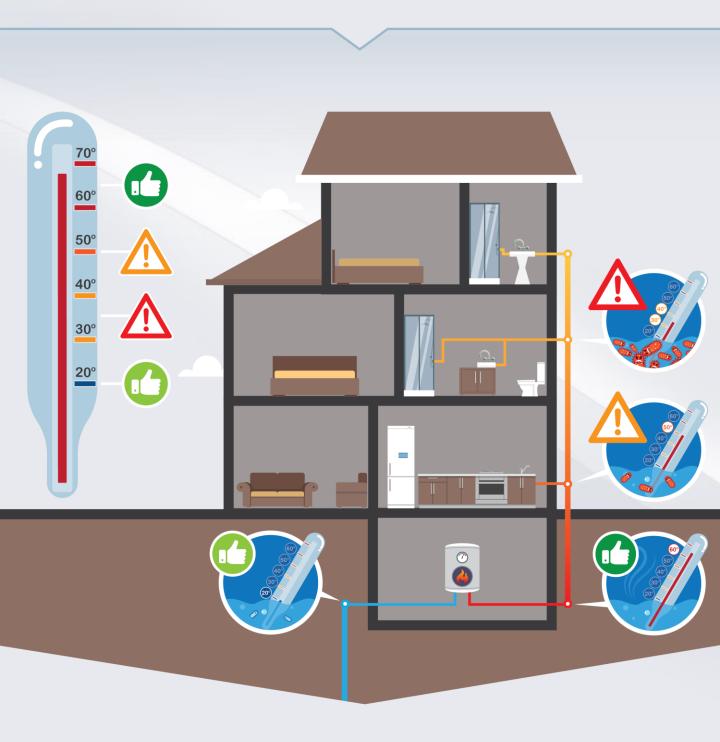
In the case of a Legionella infection, the management may be faced with major damage to the company's image and compensation claims...



However, regular monitoring and control of Legionella in water can prevent this risk.

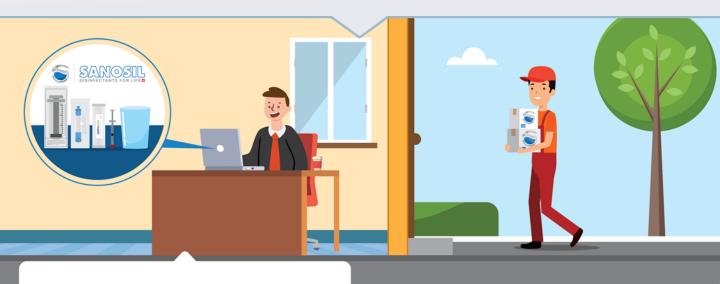


Pipes and containers in which water is not circulated or replaced for several days are at risk. Especially if the temperature never rises above 50 – 60°C.

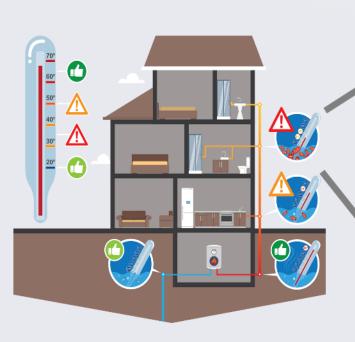




You should therefore regularly check vulnerable points in your building's water installation.



Order a Legionella test today





Do-it-yourself Legionella test

OR external laboratory





In case of a Legionella manifestation, treat the system immediately with Sanosil. Ask us for technical details.









Sanosil disinfectants are the best chemical treatment for Legionella on the market. Please contact us for details.



Bacteria protected by a biofilm which cannot be dissolved by conventional disinfectants



Sanosil destroys the biofilm and kills the dangerous legionella bacteria



Conventional disinfectants





Sanosil disinfectant