

BIOFILM CLEANER

D2D Water Solutions B.V.
Bruchterweg 88
7772 BJ Hardenberg
the Netherlands
+31(0) 85 0471014
info@d2dwatersolutions.com
www.d2dwatersolutions.com



Biofilms are formed when bacteria and/or fungi attach to surfaces and excrete a glue-like substance. This acts as a host, breeding ground and nursery and provides protection against the environment, so that bacteria and fungi can continue to develop.

Biofilm formation can make bacteria up to 1,000 times more resistant to antibiotics, antimicrobials, disinfectants and the host's immune system, and is recognised as one of the main causes of e.g. antibiotic resistance.

Biofilms can form on both living and non-living surfaces and thus also in drinking water systems and filters in water purification plants.


Research on the development and spread of biofilms shows that preventive maintenance of surfaces and cleaning filters and pipes is essential in order to ensure water quality and significantly reduce health risks.

The patented D2D Biofilm Cleaner is able to creep under the biofilm and dislodge it from the surface of pipes and filters. After this, disinfection may take place; this is only effective after the biofilm has been dislodged.

The D2D Biofilm Cleaner is a composition of salts that, in synergy, possess the unique property to dislodge biofilm from surfaces. It is necessary to use D2D Biofilm Cleaner as a pre-cleaner in water systems.

D2D Biofilm Cleaner is ideal for cleaning:

- Drinking water systems
- Rainwater systems
- Grey water systems
- Filters and filtration systems

 Cleans, protects and repels dirt
Safe for drinking water applications
Formula based on natural minerals
pH neutral

BIOFILM CLEANER



Are you interested, or do you have any questions?
Please feel free to call us!
+31 (0)85 0471014