

DK-12000

Disinfection Kit

The Aqua Analytics DK-12000 kit has been designed to provide you with a set of tools to properly disinfect process water systems that exhibit signs of biological fouling. This kit is designed to work with open evaporative and closed loop systems. Each kit contains enough active ingredients to properly disinfect 12,000 litres of system volume.



When should disinfection be performed?

- Seasonal startup or following a temporary shutdown of an evaporative cooling system
- Elevated biological test results (plate counts, dip slides, ATP, or other biological tests)
- Elevated Legionella test results
- Discoloration or foul smelling system water
- Fouling of heat exchange surfaces with biological deposits, slime, or film
- Visual evidence of biological growth on open evaporative devices such as cooling towers
- When mandated by local law

Please communicate with your water treatment representative to obtain more information concerning the disinfection procedure and to know more about the conditions that can cause a system to require disinfection.

The kit contains:

- Anti-foaming agent – Defoamer : 2 bottles of 1 litre
- Bio-dispersant – Ecosperse : 1 bottle of 1 litre
- Biocide granules – D5K : 4 bags of 1 lb
- Chlorine test strips : 1 vial
- Disposable nitrile gloves : 2 pairs