

Purolyt

Instructions for Use

(Disinfectant concentrate, aqueous solution, to be used diluted only)



Disinfection of Water

(e.g. in Water reservoirs, Nutrient tanks or Air Conditioning)

For preventive use, add 5-10 ml Purolyt for every 10 L of water directly to the water. To treat an already existing contamination, add 20-40 ml Purolyt for every 10 L of water directly to the water.

Please note:

At water temperatures **below** 23 °C (74 °F), apply once a week with the lower dosage. At water temperatures **above** 23 °C (74 °F), apply twice a week with the higher dosage.

We highly recommend the preventive use!

If you use organic fertilisers, enzymes or microorganisms in hydroponic systems, you should observe a waiting period of 2 hours before using them after the water was disinfected.



Disinfection of Air by Spraying or Fogging

(e.g. in Rooms, Cars, Greenhouses or Propagators)

Prepare a 1:50 dilution (20 ml Purolyt per 1 L of water). For spraying, commercially available pressure sprayers are suitable.

Please note:

An ideal contribution is achieved by cold fogging – especially for disinfection of room air. Complete wetting must be ensured!



Disinfection of Surfaces

(e.g. Walls, Equipment, Tools, Pots/Containers, Pipes or Tubes)

Prepare a 1:50 dilution (20 ml Purolyt per 1 L of water). You can either spray the mixture onto the surface or immerse parts with complex geometries. Pipes and tubes can easily be flushed.

Please note:

If the surface is visibly dirty, it should be cleaned (mechanically) before being disinfected. Complete wetting of the surfaces must be ensured! The exposure time depends on the degree of contamination: 3-6 minutes.



Disinfection of Inert Substrates

(Recycling)

Prepare a 1:100 dilution (10 ml Purolyt per 1 L of water).

Please note:

Remove as many of the old roots as possible. Soak the substrate and let it rest for 24 hours. Suitable for all kind of inert substrates.