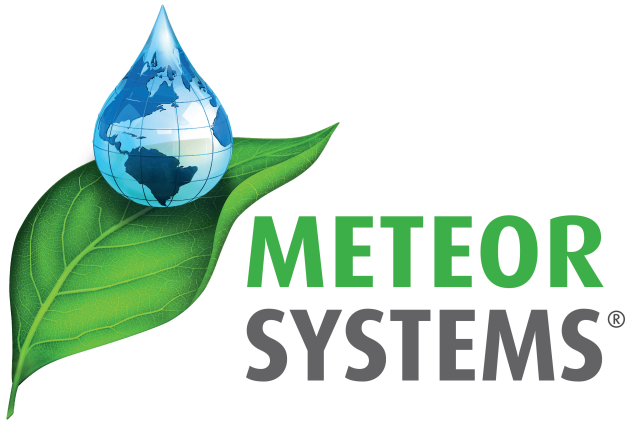




Cleaning instructions for irrigation systems

Remove non-organic or organic waste as follows:

For non-organic waste: use nitric acid.

Seal the EC and pH electrodes to prevent damage to the electrodes and prepare a solution of 2 to 3 litres of nitric acid (38% solution) to 100 litres of water. The subsequent PH may not be lower than 2.0.

Leave the solution in the dripper system for approximately 8-10 hours.

For organic waste: use sodium hypochlorite.

Seal the EC and pH electrodes to prevent damage to the electrodes and make up a solution of 3 litres of sodium hypochlorite (15% solution) to 100 litres of water (the subsequent pH should not exceed 10).

Leave the solution in the dripper system for approximately 8-10 hours.

Next:

Before, between and after treatments, flush the drip system with clean water. Rinse in order of main line, distribution line and finally the irrigation tube with a maximum pressure of 0.3 bar so that the Supertif drippers don't open. Then rinse the entire dripper system on a nominal pressure of 1.5 bar, so only when the dripping system with clean water is filled.

Important: Always rinse the irrigation system again before planting a new crop. Rinse the irrigation system regularly with clean water during the growing period to prevent dirt from accumulating.

Note: Do not use nitric acid or sodium hypochlorite.

Caution:

Nitric acid and sodium hypochlorite must not be allowed to come into contact with each other. This can cause a chemical reaction and even an explosion. Therefore, rinse the irrigation system thoroughly with clean water before switching between the two cleaning methods. Ensure that the (concentrated) cleaning products don't come into contact with the coated cultivation gutters and/or the crop.

If you have any questions, please contact Meteor Systems.

The instructions are applicable on the following systems:

- Meteor Systems PE pipes with capillary dripper sets
- Mercurius labyrinth drip peg sets
- Saturn labyrinth dripper sets
- Supertif pressure compensated self-closing dripper sets
- Ray Jet spray pegs
- Neptunus spray pegs