

How to use Hydro-Fungicide:

Hydro-Fungicide (HF) is a root therapy for hydroponics. It cleans and conditions the roots of your plants. It keeps your troughs and tanks free from fungi and promotes a disease free environment for your plants, resulting in healthier plants which give a better yield.

1. Treat the tanks with 2 to 3 parts HF to 1,000 parts nutrient daily, or when adding nutrient or water for up to ten days. By this time the tanks and troughs should be clean and the root zone area of the plants free of fungi. You will note at this stage the fungus flies are basically eradicated as there isn't any fungi for the larvae to feed on.
2. For heavily contaminated tanks, drain the tanks and spray them all over with HF. Then scrub the tank thoroughly with a stiff brush.
3. To keep the tanks free from fungi a maintenance procedure should be instituted. Once a week apply 1 part HF to 2,000 parts nutrient and your tanks will continue to be free of fungi. Should you stop this procedure, the tanks will again start growing fungi, your fungus flies reappear and the root zone of your plants will once more be full of fungi.
4. You can also use HF as a spray, for such things as powdery mildew, botrytis, blight leaf mould etc. When using HF as a spray, you can either use it neat, where you will have to leave it on for about 10 minutes then wash off thoroughly or dilute to about 5 parts water to one part HF and no washing off is necessary. This will get rid of all these fungi.

Things you should note:

1. Do not use Hydro-Fungicide if you are trying to promote beneficial bacterial growth.
2. Hydro-Fungicide may cause your solution to foam a little, this will disappear over time and will cause no harm to your plants.
3. All oxygenation methods should be switched off while dosing tanks.
4. Always test for plant sensitivity. Whilst we have not had any adverse effects, if you are going to use on a large scale, we feel it is always better to be safe than sorry. Plants also have good bacteria and if Hydro-Fungicide is left on leaves for long periods they could turn brown for a while until they become healthy again.
5. Never use Hydro-Fungicide in conjunction with any other treatments stimulants or preventatives. Hydro-Fungicide is a stand-alone treatment and if used in conjunction with other treatments its effects may be neutralised and the same possibility applies to other treatments you may use. It may also result in an adverse effect.
6. Hydro-Fungicide is not a food, it will have no effect on the nutrients used in hydroponics.
7. Store Hydro-Fungicide in a dark cool place.
8. You do not need to stop treatment prior to harvesting as Hydro-Fungicide has no systemic qualities.
9. Keep out of reach of children.