



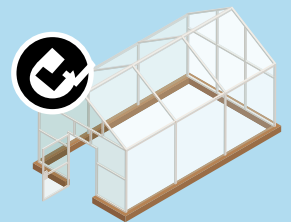
Hygiene protocol

A healthy and productive cultivation starts with a clean greenhouse. Do not underestimate the importance of a strict hygiene protocol. The cleaning and disinfecting of a greenhouse must be executed 100% accurately. It ensures a maximum harvest.



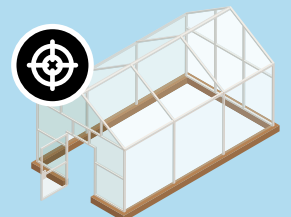
3 WET CLEANING – REMOVING DIRT

- ✔ Spray Flusol-Forte 3%, rinse off before it dries – within 15 minutes – with sufficient water. Be aware of vapor action and spray mist.
- ✔ Spray Topcleaner 5%, rinse off before it dries – within 15 minutes – with sufficient water. No vapor action, but spray mist.
- ✔ Spray Eco-Forte 6%, rinse off before it dries – within 15 minutes – with sufficient water. No vapor action, but spray mist.



4 DISINFECTION – ELIMINATE PATHOGENS

- ✔ Use 2% – 4% Intra Hydropure
- ✔ Spray foam on gutters, tables, floors and greenhouse structures
- ✔ Ensure 2 – 6 hours of contact time, achievable with Intra Hortifoam
- ✔ Repeat application as needed
- ✔ Rinsing is unnecessary



3 4 CLEAN AND DISINFECT ALL WORK AREAS

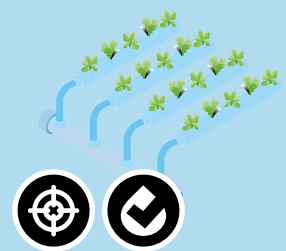
- ✔ Ensure that not only glass surfaces but also other surfaces are cleaned and disinfected
- ✔ Use the same guidelines for wet cleaning and disinfection in cold rooms, packing stations, and technical spaces.



3 4 IRRIGATION SYSTEM

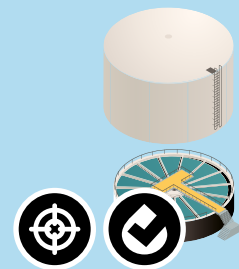
- ✔ Remove the drippers (hose and connector).
- ✔ Soak the hoses and connectors in a bath of 2% Intra Hydropure for 12-24 hours*
- ✔ Fill the irrigation pipes with 2% Intra Hydropure and let them sit for 12-24 hours*, make sure that the air can escape
- ✔ Rinse the drippers and flush the pipes with clean water
- ✔ Repeat as needed

*In case of significant mineral deposits in the pipes or drippers, we recommend adding 2% nitric acid.



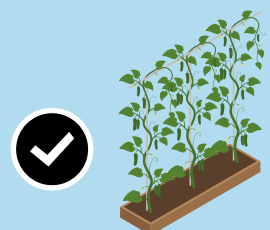
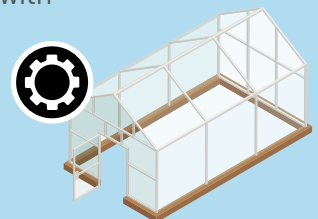
3 4 SILOS AND FERTILIZER TANKS

- ✔ Empty the silos and fertilizer tanks
- ✔ Remove large amounts of dirt mechanically or manually
- ✔ Spray the sidewalls with 4% Intra Hydropure
- ✔ Let it rest for 6-12 hours. Rinsing is not necessary
- ✔ Repeat as needed
- ✔ Fill the silo and add 40 ppm Intra Hydropure to keep the system clean until the start of the new cultivation cycle. Daily measure the amount of active Intra Hydropure in the silo with the Intra Hydropure test strips



5 6 GREENHOUSE PREPARATION

- ✔ Place the substrate mats, drippers, etc., and add 40 ppm Intra Hydropure when the mats are filled with water
- ✔ Ensure that as few people as possible enter the greenhouse
- ✔ Perform a final disinfection by misting one day before planting
 - Use 20-25 L/ha Intra Hydropure - use a total of 100L/ha spray solution
 - Let it rest for 6-12 hours
 - Open the windows and ventilate the greenhouse



7 START GROWING!