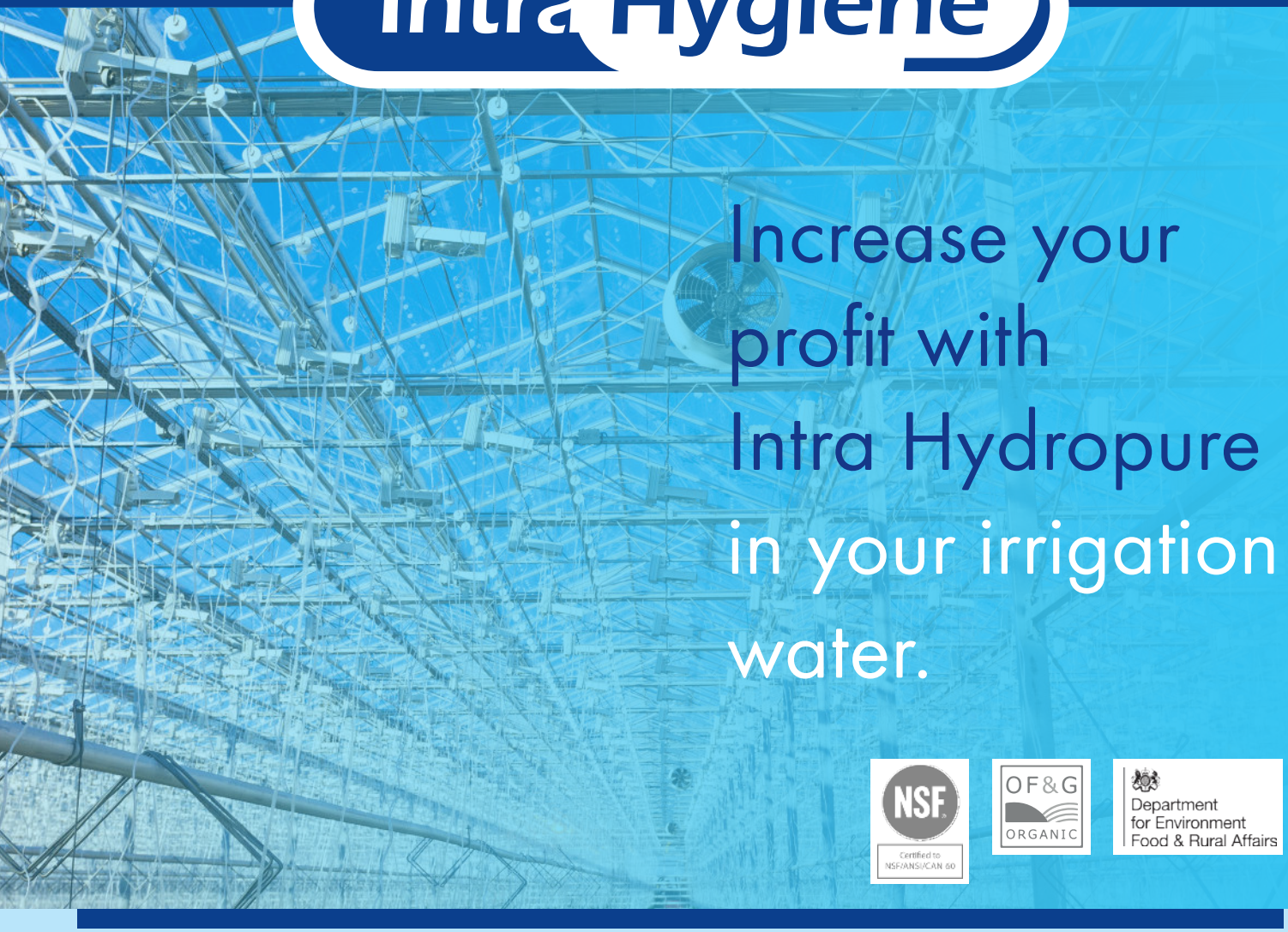
# GREENHOUSE HYGIENE

Intra Hygiene



Increase your profit with Intra Hydropure in your irrigation water.

NSF Certified to NSF/ANSI/CAN 60 | OF&G ORGANIC | Department for Environment Food & Rural Affairs

## ARE YOU AWARE OF THE HYGIENE THREAT IN YOUR GREENHOUSE?

In the horticultural sector, we are constanly challenged by the threat of pathogens. If pathogens succeed to enter the greenhouse, we are facing production losses. As a result, we are forced to use more pesticides. The only way to prevent entry of diseases into the greenhouse is with an optimal biosecurity.

Our unique technology has proven to be effective against enveloped- and non-enveloped viruses in vitro under worst-case conditions according to the latest EU test standards. We are therefore very confident Intra Multi-Des GA will be effective in the worldwide battle against cucumber mosaic virus (CMV) and Tomato brown rugose fruit virus (ToBRFV).

## THE NR. 1 PROGRAMME TO ENSURE THE BEST GREENHOUSE HYGIENE

Pioneers in future proof growing

Intrahorti

# Intra Hygiene concept

The Intra Hygiene concept gives you the tools for optimal biosecuirity to protect your greenhouse.

## INTRA MULTI-DES GA
## FIRST AID FOR GREENHOUSE BIOSECURITY

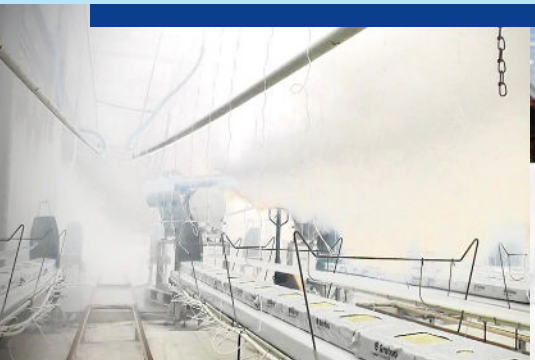
- All-round disinfectant with 5 active ingredients
- Eliminates bacteria, fungi and viruses
- Long lasting effect of algae removal
- Applicable by spraying and foaming
- Deep penetration and wettability properties
- Already effective at 0.2% for bacteria and 0.75% for viruses

## INTRA HYDROPURE
## MULTIFUNCTIONAL DISINFECTANT

- All-round disinfectant for empty greenhouses, irrigation systems and everyday tools
- Leaves no negative vapours or residues
- Spraying, foaming and fogging apllication
- Non corrosive, no rinsing with water needed
- Start with planting right after disinfection

## INTRA HORTIFOAM
## MAKES YOUR DISINFECTION VISABLE

- Saves up to 40% of disinfection agent and water
- Guaranteed long lasting micro-foam
- 100% surface coverage
- Prevent drip-off on vertical surfaces
- Leaves no negative vapours

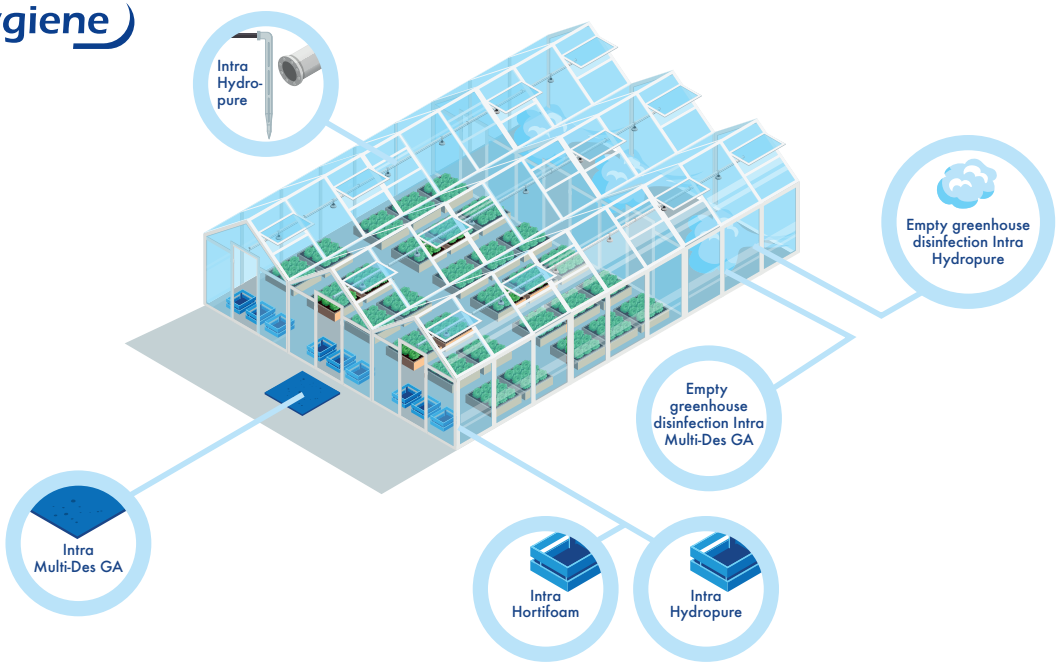


# Hygiene in your greenhouse

Biosecurity begins with an in-depth look at potential entry points and its most possible route into the greenhouse. Viruses like ToBRFV are extremely persistent, therefore take precaustions with; a strict door policy, visitors should wear overalls and strict working routes. Next to the precautions is the Intra Hygiene Concept the solution for optimal biosecurity.

HUMANS | WALK-IN MAT | TOOLS | GREENHOUSE | IRRIGATION LINES

Intra Hygiene

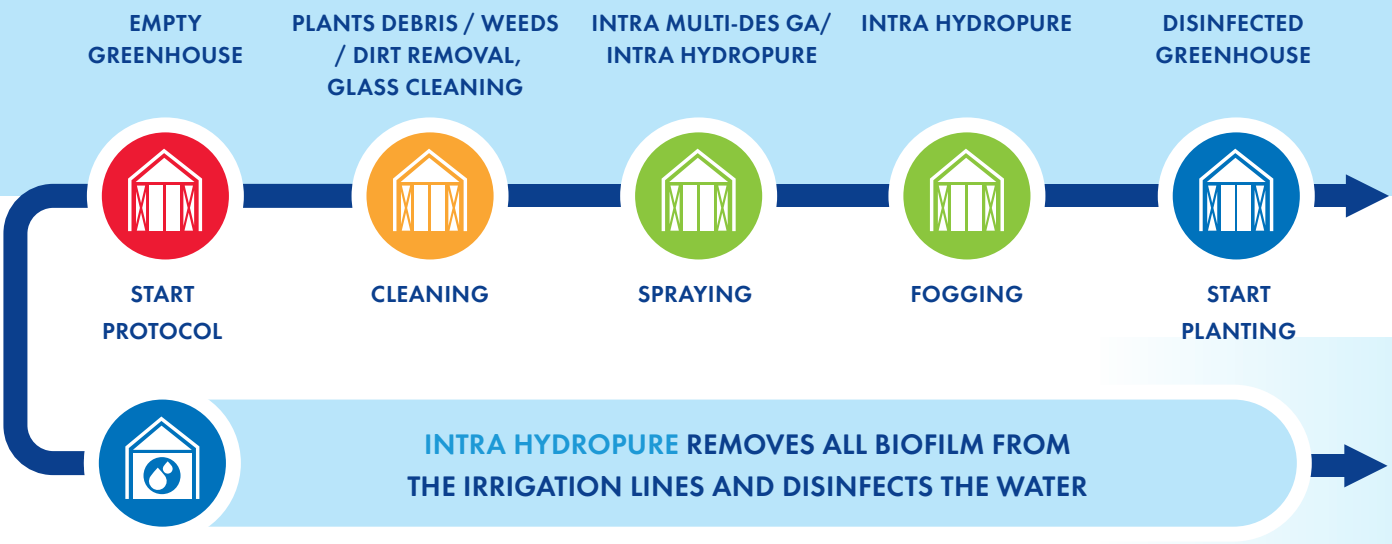



## INTRA CLEAN QUICK SCAN

Get in control of contamination risks with real-time water analysis. The Intra Clean Quick Scan is the analytical technique of choice for a quick and easy indication of the water- and/or surface quality.

## INTRA HYDROPURE STRIPS

With the Intra Hydropure strips, you can easily check the degree of pollution that is present in the irrigation system, and immediately correct the Intra Hydropure dosage when needed. The ultimate goal is to measure at all spots in the greenhouse irrigation lines an amount of Intra Hydropure. In this way you are certain that your water is clean and free of pathogens.




The first step of disinfecting is cleaning. Make sure the entire greenhouse is free from physical dirt and that glass, gutters and structures are cleaned. After cleaning you can start disinfecting by spraying with **Intra Multi-Des GA** or spraying/ foaming with **Intra Hydropure**. **Intra Multi-Des GA** kills 99.999% of all microorganisms within just 5 minutes. The combination of deep penetration and wettability properties ensures that the product reaches all cracks and tears for 100% coverage of disinfection. As a last disinfection step we advise fogging the greenhouse with **Intra Hydropure** just the day before the new round starts again. The advantage of **Intra Hydropure** is that it is not necessary to rinse the product from the surfaces and it leaves no negative vapours.

With these steps we assure you an optimal biosecurity of your greenhouse. The perfect kick-off for a new cultivation round.

At Intrahorti, innovation is one of our main drivers. The team together with our R&D professionals are fully dedicated to assure optimal efficacy with all our high quality products. This in combination with our service and support results in optimal solutions for growers all over the world.

Intra Hydropure, removes biofilm and disinfect your water for healthy plants.

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Would you like to know more? **www.intrahorti.com**

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