

PACE STRIP-IT-PRO™
PACE AgH PRO

Hard Surface Cleaners



PACE KLEENGROW™

**Disinfectant/Virucide/Bactericide/
Fungicide**

**GREENHOUSE, INDOOR GROWING AREA, GROWING CONTAINERS, PICKING BINS,
SPRAY TANKS AND EQUIPMENT**

Step 1 CLEAN: Using 5 fl.oz/gal (40 ml/L) spray or foam **PACE STRIP-IT PRO** (for greenhouse or outdoor cleaning) or **PACE AgH PRO** (for indoor/outdoor growing areas) to pre-wet surface. SOAK all surfaces for 10 minutes or more.

Step 2 RINSE with a pressure washer or any similar sprayer to remove debris and cleaner.

Step 3 DISINFECT: Spray or wipe 1.0 fl.oz/gal (8 ml/L) (600 ppm) of **PACE KLEENGROW** to disinfect pre-cleaned surface and do not rinse.

IRRIGATION LINES AND CAPILLARY MATS

Step 1 CLEAN: Using an injector such as Dosatron or HE Anderson Pump set at 1:50, inject concentrated **PACE STRIP-IT PRO** into irrigation line and soak overnight. This is a rate of 2.5 fl.oz/gal (20 ml/L).

Step 2 RINSE: Flush the lines thoroughly with clean water until pH of water returns to neutral. (check with pH paper)

Step 3 DISINFECT: Use an injector set at 1:100 and inject concentrated PACE KLEENGROW into irrigation lines. This is a rate of 1.0 fl.oz per gal (8 ml/L) (600 ppm). Allow the solution to soak 4-12 hours, then rinse. This will provide at least 30 days of residual control.

PACE KLEENGROW may routinely be injected at 0.003 fl. oz/gal (.03 ml/L) (2ppm) to 0.012 fl. oz/gal (0.09 ml/L) (7 ppm) (see Disease Control SOP) to reduce biofilm build-up in irrigation lines and provide disease/algae control on your crops.

GROWING CONTAINER AND HARVESTING/PRUNNING TOOLS DIP TANK

Step 1 CLEAN: Slap trays to remove loose debris. Dip into a 2.5 oz per gal (20 ml/L) solution of **PACE STRIP-IT PRO** or **HORTI-KLOR** and soak for 5 to 30 min. (When making solution, add water first then the cleaner and gently mix to reduce foaming.)

Step 2 RINSE: Dip in clean water until cleaner and debris are rinsed off. Using continuous running water in the dip tank/bucket is recommended. Replace rinse tank water often.

Step 3 DISINFECT: Soak cleaned/rinsed containers or tools in a 1.0 fl. oz/gal (8 ml/L) (600 ppm) solution of **PACE KLEENGROW** for at least 10 min. DO NOT RINSE. Containers or tools may be used immediately after disinfecting. Containers may be stacked wet, but tools should be air-dried before storing.

GLOVED HAND DIP AND SMALL HARVESTING/PRUNNING TOOLS

Step 1 Prepare a solution of **PACE KLEENGROW** by diluting 1.0 fl oz/gal (8 ml/L) (600 ppm) and pour the solution into a clean plastic container or special reservoir. Cover when not in use.

Step 2 To reduce cross-contamination, dip gloved hand and tools into the solution regularly when hands/tools will be in contact with crops, such as when pruning or potting.

Step 3 Test the strength of the dip solution daily using QAC Test Strips to ensure that the dip contains a minimum of 600 ppm of active disinfectant at all times. Add more **PACE KLEENGROW** concentrate as necessary, to maintain between 600 and 1200 ppm. Change the solution weekly or when solution becomes dirty.

ENTRY WAY DISINFECTING

Step 1 Install Entry Way Sanitizer at all greenhouse doors. Follow installation instructions.

Step 2 Place a drum of **PACE KLEENGROW** under the Entry Way Sanitizer. Set dilution to 1.0 fl. oz/gal (8 ml/L) (600 ppm) and timer as desired. Using QAC Test strips check the ppm level of the **PACE KLEENGROW** foam regularly.

FOOTBATH DISINFECTING

Step 1 Prepare a solution of **PACE KLEENGROW** at a dilution of 2.0 fl oz/gal (16 ml/L) (1200 ppm). Pour into a footbath trough or onto a footbath mat. Fill the trough to a depth of ½ -1 inch and the foot mat to the top of the ribs.

Step 2 Maintain this depth of liquid during use by adding more **PACE KLEENGROW** solution, then testing for ppm level. Test the strength of the **PACE KLEENGROW** solution **twice daily** by using the QAC test strips to check the ppm level. When the ppm level drops below 600 ppm add fresh solution so the ppm level is back up to 1200.

CLEANING FOOTBATHS

Periodically use **PACE STRIP-IT PRO** or **PACE AgH PRO** at a use dilution of 2.5 fl oz/gal (20 ml/L) to clean footbath trough or mat to remove plant material and soil. Spray or dip into cleaner solution, brush, then rinse thoroughly with clean water.

TRANSPORTATION TRUCK TRAILER/SHIPPING CONTAINER DISINFECTING

Step 1 Remove all product from inside trailer/shipping container. Make a 1.0 fl. oz/gal (8 ml/L) (600 ppm) solution of **PACE KLEENGROW**. Attach the compressed air line to a portable mist/Atomizer and insert suction tube into the solution.

Step 2 Standing 5 ft. away from wall opposite the door, turn on air and quickly fog walls and ceiling as you back out of the trailer. An automatic automizer may also be used.

PACKING HOUSE, COOLERS, BREAKROOM AND RESTROOM CLEANING AND DISINFECTING

Use on door handles, handrails, tables, benches, floors, walls or others hard surface areas where physical contact may be a source of contamination.

Cleaner: Make a solution of **PACE AgH PRO** using 2.5 oz per gal (20 ml/L).

Disinfectant and Microbial Control:

- **Non-Food Contact Area:** Spray or wipe area with 1.0 oz per gal (8.0 ml/L) (600 ppm) the **PACE KLEENGROW** solution on all surfaces of packing and processing equipment *DO NOT RINSE*. Allow to air dry or use a clean rag, wipe off excess.
- **Food Contact Area with Rinse:** Spray or wipe area with 1.0 oz per gal (8.0 ml/L) (600 ppm) the **PACE KLEENGROW** solution on all surfaces of packing and processing equipment where produce comes in contact with the surface. **WIPE** or Spray **RINSE PACE KLEENGROW** treated area with potable water. Allow to air dry or use a clean rag, wipe off excess.
- **No Rinse Microbial Control on Food Crop Surfaces:** Spray or wipe pre-cleaned surfaces with 0.34 fl. oz./gal (2.7 ml/L) (200ppm) of **PACE KLEENGROW** solution. After at least 10 minutes, wipe or allow to air dry.

Label spray bottles or 1-2 gallon pump-up sprayers, one group for **PACE AgH PRO** and the other for **PACE KLEENGROW**.

Step 1 Cleaner: Spray or wipe **PACE AGH PRO** solution on all surfaces to be cleaned such as packing equipment, wash stations, tables, benches, walls and floors. Wipe off excess cleaning solution with clean rag.

Step 2 Rinse to remove debris and cleaner using a WATER spray bottle or sprayer. Immediately wipe off excess with clean rag.

Step 3 Disinfect: Spray or Wipe all pre-cleaned surfaces with a **PACE KLEENGROW** solution.

Maintain decontamination by spraying or wiping ALL hard surfaces 3-4 times daily with 1.0 fl oz/gal (8 ml/L) (600 ppm) PACE KLEENGROW solution.