



PHYTON[®] 27
BACTERICIDE  FUNGICIDE



THE INDUSTRY STANDARD.



USE SITES:

Greenhouses, Nurseries,
Landscape, Interior

PACKAGING:

1 gallon, 1 liter, 8 oz., 2 oz.

ACTIVE INGREDIENTS:

Copper Sulphate Pentahydrate

MODE OF ACTION (MOA Code):

NC- Not Classified

RESTRICTED ENTRY INTERVAL (REI):

24 hours



PHYTON[®]27

BACTERICIDE FUNGICIDE

The Industry Standard

Phyton-27 is the industry standard for combined bacterial and fungal control. The patented formula delivers the only systemic bacterial/fungal residual control on a wide variety of ornamental crops. Its non-resistance MOA, wide compatibility and broad label make it an ideal choice for your disease management program.

APPLICATIONS:

**Propagation, production,
post harvest**

- Foliar spray
- Soil drench
- Low volume fogger
- Sprencn
- Chemigation
- Dip

BENEFITS:

- **Invisible** – no residue!
- Contact and systemic residual activity
- Won't wash off
- Therapeutic and preventative control
- Safe on blooms and colored bracts
- Gentle enough for propagation
- Non-resistance building MOA
- Broad bacterial and fungal control

Broad Labeled for Crops and Diseases

CROPS:

- Potted Flowering
- Bedding Plants
- Tropicals
- Cut Flowers
- Woody
- Propagation
- ...see label

BACTERIAL:

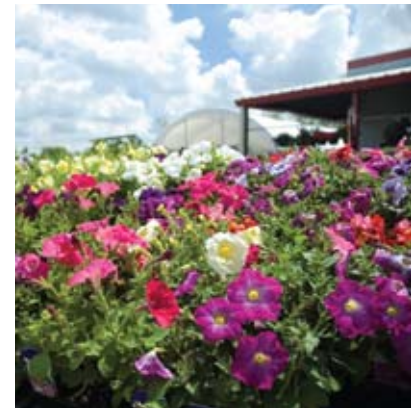
- Xanthomonas
- Pseudomonas
- Erwinia
- Fireblight
- Leaf Spot
- Crown Gall
- Stem Canker
- Blight
- ...see label

FUNGAL:

- Botrytis
- Powdery Mildew
- Downy Mildew
- Phytophthora
- Verticillium
- Damping off
- Rust
- Scab
- ...see label

***"Best control was seen
in both trials with the
industry standard,
Phyton-27."***

***- A.R. Chase, GMPro,
June 2009***



BACTERIAL DISEASE CONTROL

Product	Bacteria*	Systemic	Residue
PHYTON-27	VG00D-EXC	YES	NO
Camelot	GOOD	NO	YES
Junction	GOOD	NO	YES
Kocide TNO	GOOD	NO	YES
Heritage		YES	NO
Medallion		YES	NO

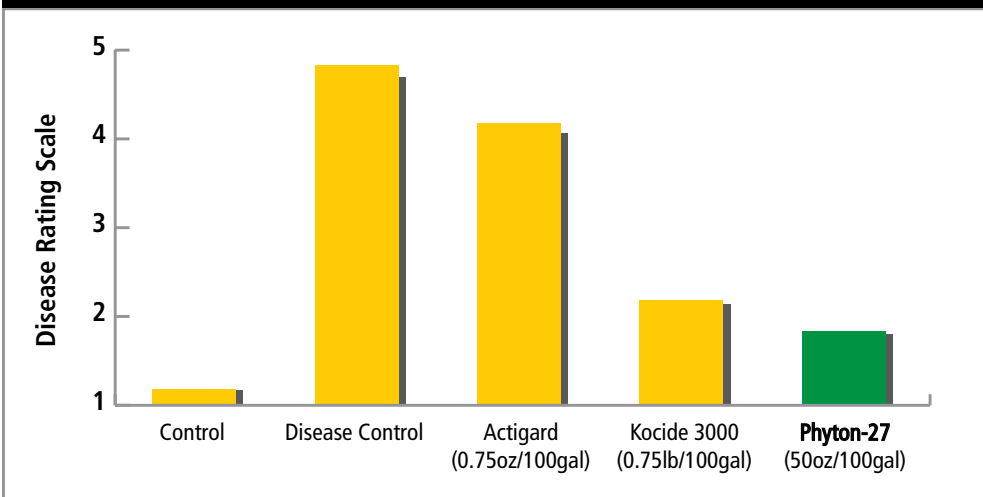
*Chase Horticultural Research, Inc. 2008

FUNGAL DISEASE CONTROL

PRODUCT	Powdery Mildew*	Alternaria*	Downy Mildew*
PHYTON-27	GOOD-EXC	FAIR-EXC	VG00D
Camelot	POOR-VGOOD	GOOD	POOR-VGOOD
Junction	FAIR-VGOOD	GOOD	NONE-VGOOD
Kocide TNO			POOR-VGOOD

*Chase Horticultural Research, Inc. (2008)

PSEUDOMONAS CONTROL ON CHRYSANTHEMUM



University of Florida D.J. Norman 2008
1 (no disease) – 5 (25-100 leaves with lesions)

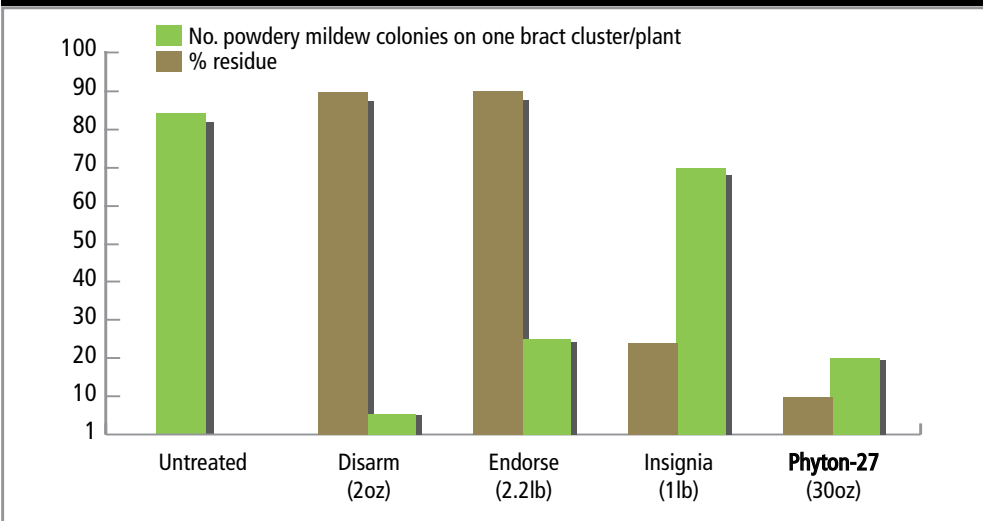


"Phyton did an excellent job of clearing up the Erwinia and Botrytis on poinsettia cuttings." - Grower, NJ

"I use Phyton-27® extensively on Poinsettias & Geraniums, but that won't be a surprise... everyone's using Phyton who grows those crops... or should be. We use it every week on Poinsettias from stock plant through cutting to bract color."

- Paul Gehrke, Lovell Farms, Miami, FL

POWDERY MILDEW CONTROL AND RESIDUE ON POINSETTIA



Cornell University Margery Daugherty 2008
(volume per 100 gallons)



Other products by the Phyton corporation:



Always read and follow label instructions.

"We rely on Phyton-27® for full-season protection on the poinsettia crop. Poinsettia crops are treated with Phyton-27® from propagation, for Erwinia control, to full bract color, for Botrytis control."

- Mid-American Growers, IL

Phyton Corporation

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