



**Plant Food
Systems**

BASIL LEAF

- DOWNY MILDEW CONTROL STUDIES

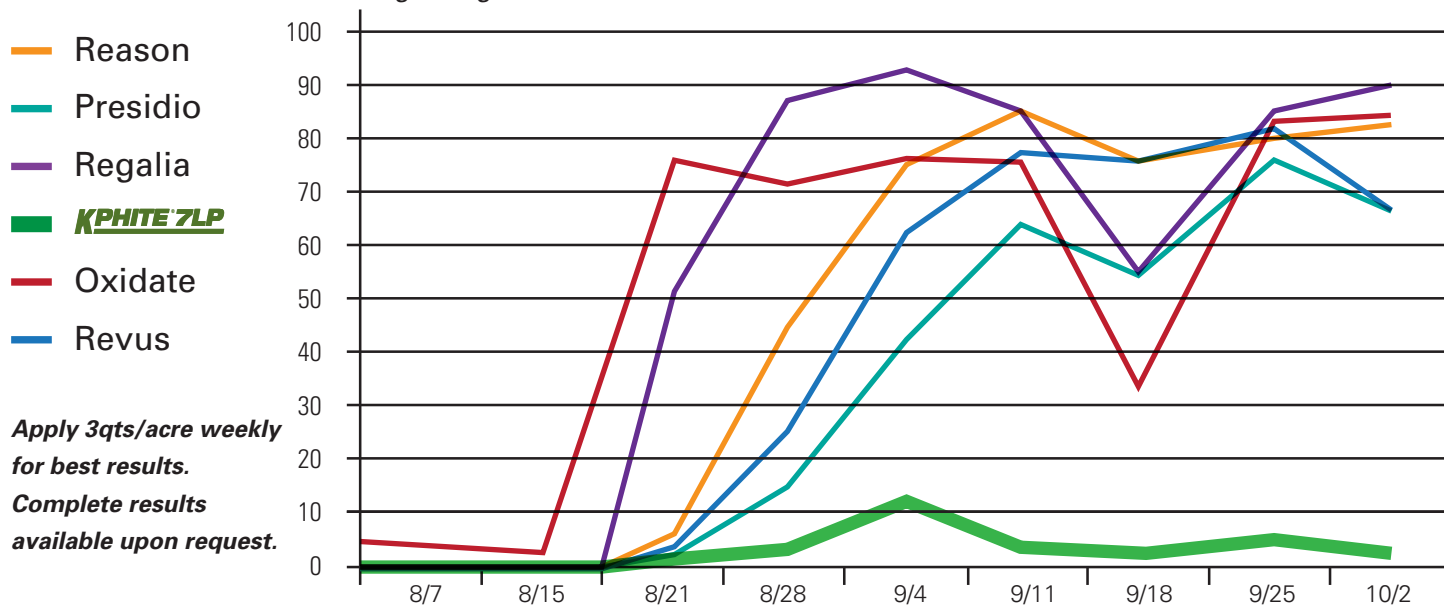


"K-PHITE offered the best control."

Two year study shows ***KPHITE 7LP*** offers the best control against Downy Mildew
Rutgers University – 2010 & 2011 Trials

2010 Fungicide Results

Rutgers Agricultural Research and Extension Center

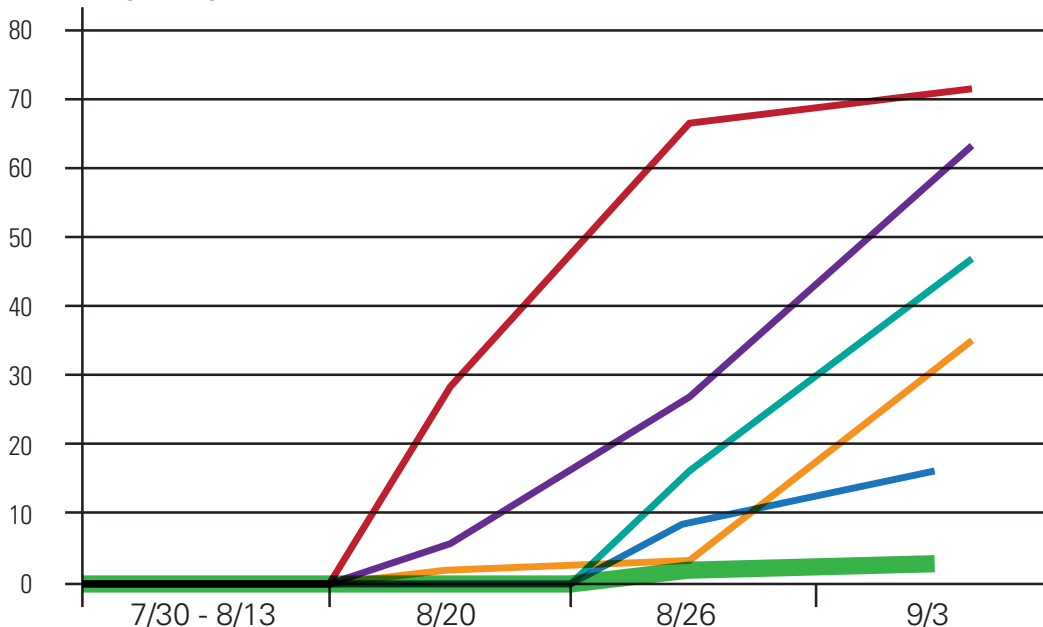


*Apply 3qts/acre weekly
for best results.
Complete results
available upon request.*

*Higher number indicates
higher rate of disease
incidence.*

2011 Fungicide Results

Rutgers Agricultural Research and Extension Center



*For more information on the Plant Food Systems Program and products,
or to find a distributor near you, please visit PlantFoodSystems.com*



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ABOUT **KPHITE® 7LP**

SYSTEMIC FUNGICIDE BACTERICIDE



Unique Manufacturing Process – Unique Quality

Kphite 7LP is an EPA-registered systemic fungicide and bactericide that is proven to fight disease, increase plant health and increase yield in crops. Its strength and efficacy come from its unique molecular formulation and pure, quality ingredients.

- Unique formulation - patented molecule
- Unique multiple phosphite atom chain - both preventative and curative
- pH neutral - mixes well in spray tank
- No buffering agents, byproducts of downstream contaminants
- Holds form for maximum shelf life

Kphite is proven effective on vegetables, herbs & cucurbits.

Application Guidelines

For most disease prevention programs, apply at 7-10 day intervals. In severe exposure conditions, apply at 3-7 days.

APPLICATION METHOD	RATE/APPLICATION
Ground Application	1-4 quarts in a minimum of 20 gallons of water/acre.
Aerial Application	1-4 quarts in a minimum of 10 gallons of water/acre.
Chemigation	Drip or Microsprinkler: 2-4 quarts in at least 200 gallons of water/acre.
Planter Bed, Root Dip or Transplant Drench	1-2 ounces /1000 ft. of row. 1-2 quarts/100 gallons of water, 1/3 - 2/3 fluid ounce/gallon of water. Can be applied prior to, during or after transplanting, in seed furrow, knife injected near seed, or over covered seed bed.
Soil Application	2-4 quarts in min 20 gallons/acre. Lightly irrigate after application.
Ground Application	1-4 quarts in a minimum of 20 gallons of water/acre.
Aerial Application	1-4 quarts in a minimum of 10 gallons of water/acre.



Effective Disease Control

K-PHITE 7LP provides broad-spectrum control of plant diseases:

Alternaria
Anthracnose
Cercospora
Cercosporidium
Clavibacter
Downy Mildew
Fusarium
Phytophthora
Pseudomonas
Powdery Mildew
Pythium
Ralstonia solanacearum
Rhizoctonia
Rust
Sclerotinia
Xanthomonas

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