

Actinovate® SP & Actino-Iron® Poinsettia Program

Root Disease Protection With Actino-Iron® and Actinovate® SP

- * Controls/Suppresses *Pythium*, *Phytophthora*, *Fusarium*, *Rhizoctonia*, and other root diseases
- * Contains the patented microorganism *Streptomyces lydicus* strain WYEC 108
- * Use in place of chemical fungicides
- * Low REI

Provide Complexed Iron and Humic Acid With Actino-Iron®

- * Iron is slowly released to plant
- * Natural “chelation” - No phytotoxic issues
- * Reduce or eliminate iron supplements
- * Contains humic acid for root growth and plant vigor

Foliar Disease Prevention and Control With Actinovate® SP

- * Labeled for powdery mildew, *Botrytis*, downy mildew, *Alternaria* and others
- * Active ingredient *Streptomyces lydicus* strain WYEC 108
- * Use by itself or in rotation with other fungicides
- * 1 hour REI

Crop Stage	Product and Application Timing	Rates
Stock Plants		
<i>Root Disease Prevention/Control</i>	Incorporate Actino-Iron into growing media or Drench with Actinovate® SP immediately after planting	5-lbs/cubic yard 6-oz/100 gallons
	Reapply Actinovate® SP three months later at lower rate	4-oz/100 gallons
	Spray Actinovate SP as a preventative when conditions are right for <i>Botrytis</i> or Powdery Mildew (For best results as a foliar spray use in conjunction with a spreader-sticker).	6-12 oz/100 gallons per acre every 7-14 days
Cuttings, Propagation		
<i>Root Disease Prevention/Control</i>	Stick unrooted cuttings into growing media incorporated with Actino-Iron® or Drench with Actinovate® SP up to 10 days after sticking <i>ATTENTION: If using Oasis products, wait to apply Actino-Iron® or Actinovate® SP until the next stage - transplanting to finish pots</i>	5-lbs/cubic yard 6-oz/100 gallons
	Spray Actinovate SP as a preventative for <i>Botrytis</i> or Powdery Mildew (For best results as a foliar spray use in conjunction with a spreader-sticker).	6-12 oz/100 gallons per acre every 7-14 days
Transplanting Into Finish Pots		
<i>Root Disease Prevention/Control</i>	Incorporate Actino-Iron into growing media or Drench with Actinovate® SP immediately after planting	5-lbs/cubic yard 6-oz/100 gallons
	Reapply Actinovate® SP three months later at lower rate	4-oz/100 gallons
	Spray Actinovate SP as a preventative when conditions are right for <i>Botrytis</i> or Powdery Mildew (For best results as a foliar spray use in conjunction with a spreader-sticker).	6-12 oz/100 gallons per acre every 7-14 days

Please refer to product label for complete application details. Additional technical information is available from either our web site, www.naturalindustries.com, or your Natural Industries technical representative.



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