

CITRUS PROGRAM

LOW VOLUME FOLIAR PROGRAM FORMULATED FOR GREENING

Growth Product's Low Volume Foliar Program has gained widespread acceptance within the citrus industry as the Greening (HLB) Disease has spread throughout the United States. In Greening, the bacteria produced by the HLB disease prevents food and nutrients from being transported up and down the phloem, and infected trees starve and eventually die. With Growth Products foliar program, trees receive essential macro- and micro-nutrients through the leaves, and the trees can be sustained this way. Foliar application has always been the best practice for citrus nutrition, but with Greening Disease it's absolutely critical. Growth Products are pH neutral and have extremely low salt indices. This allows the nutrients to be tank-mixed with insecticides that target the HLB disease-causing vector – the Asian citrus psyllid. Use with a low volume sprayer throughout entire grove every to 6 to 8 weeks with the insecticides, December through September.

DORMANT BUD INDUCTION SPRAY		
Products	Rate Per Acre	Application Timing
"TKO" Phosphite 0-29-26 <i>100% Phosphite</i>	1 quarts per acre	Begin application in December or January
Nitro-30® SRN (30-0-0) <i>With 85% Slow Release Nitrogen</i>	2 gallons per acre	
MicroTech AG (4-0-0) <i>Chelated Micronutrients & Organic Enhancers</i>	2 quarts per acre	

PRE-BLOOM SPRAY		
Products	Rate Per Acre	Application Timing
Recover Rx 3-18-18 <i>Foliar Formulation with Salicylic Acid</i>	1 gallon per acre	Apply in February or 6 - 8 weeks after Bud Induction Spray
Companion® Biological Fungicide	1 pint per acre	
Nitro-30® SRN (30-0-0) <i>With 85% Slow Release Nitrogen</i>	1 gallons per acre	
MicroTech AG (4-0-0) <i>Chelated Micronutrients & Organic Enhancers</i>	2 quarts per acre	

POST-BLOOM SPRAY		
Products	Rate Per Acre	Application Timing
Recover Rx 3-18-18 <i>Foliar Formulation with Salicylic Acid</i>	1 gallon per acre	Apply in April or 6 - 8 weeks after Pre-Bloom Spray
Companion® Biological Fungicide	1 pint per acre	
Nitro-30® SRN (30-0-0) <i>With 85% Slow Release Nitrogen</i>	1 gallons per acre	
MicroTech AG (4-0-0) <i>Chelated Micronutrients & Organic Enhancers</i>	2 quarts per acre	

1 ST AND 2 ND SUMMER OIL SPRAY		
Products	Rate Per Acre	Application Timing
Recover Rx 3-18-18 <i>Foliar Formulation with Salicylic Acid</i>	1 gallon per acre	Apply in June or 6 - 8 weeks after Post-Bloom Spray. Apply a 2 nd Summer Oil Spray in August or September
MicroTech AG (4-0-0) <i>Chelated Micronutrients & Organic Enhancers</i>	2 quarts per acre	
Nitro-30® SRN (30-0-0) <i>With 85% Slow Release Nitrogen</i>	1 gallons per acre	

EARLY FALL SPRAY		
Products	Rate Per Acre	Application Timing
MicroTech AG (4-0-0) <i>Chelated Micronutrients & Organic Enhancers</i>	2 quarts per acre	Apply in October or November or 6 - 8 weeks after 2 nd Summer Oil Spray
Nitro-30® SRN (30-0-0) <i>With 85% Slow Release Nitrogen</i>	1 gallons per acre	

Disclaimer: Growth Products, Ltd. is not suggesting to tank mix or apply together products containing phosphates or phosphate salts and phosphonates (aka phosphites). Such uses may infringe the patents held by Foliar Nutrients, Inc. US Patent Nos. 5,997,910; 5,925,383; 5,736,164; 6,509,041; 6,338,860; 5,800,837. If you have questions or concerns relating to the scope of these patents please contact Foliar Nutrients, Inc.

