

# Seedless Table Grape Program 2008

1. LTB products must be applied according to the procedures outlined below:
2. After the spray tank is mixed with other chemicals and/or water, **the pH must be neutral or slightly acidic (pH 7.0 or less)**. LTB products are to be added to tank lastly.
3. If rainfall sufficient to wash off product occurs within 4 hours of application, **re-treatment is required**.
4. Application timing is very important, so **the earlier application is strongly recommended**.

Product Used	Application Timing	Minimum Application Rate	Benefits (as compared to untreated check)
RootGro	<b>New Plantings:</b> Apply weekly in drip irrigation after planting until 30 days prior to leaf drop <b>Established plants:</b> 30 days prior to anticipated bud break in drip irrigation	1 qt / acre or 1:8000-10000 dilution	<ul style="list-style-type: none"> <li>• Promotes better root development and increases absorption capacity of roots</li> </ul>
	1 <sup>st</sup> : 1 day prior to first GA sizing 2 <sup>nd</sup> : 2 weeks after last GA sizing spray	20 oz / acre or 1:2000 dilution (6.5 oz. per 100 gal.)	<ul style="list-style-type: none"> <li>• To counter the lull during sizing stage when flesh stops growing (optional application)</li> </ul>
PhotoGro	At 6-8 leaf <b>and</b> every 2 weeks until 7 days pre-harvest	26 oz / acre or see footnote*	<ul style="list-style-type: none"> <li>• Enhances photosynthesis-energy production</li> <li>• Shorter internodes on young canes</li> <li>• Leaves begin to produce energy sooner</li> </ul>
OK Degree	21-28 days after MegaGro application	26 oz / acre*	<ul style="list-style-type: none"> <li>• Enhances growth under various weather conditions</li> </ul>

**\*\* Note:** If application spray volume is greater than 200 gallons per acre, use the dilution rate of 13 oz. per 100 gallons of water.