### FEEDING SCHEDULES

#### DRAIN TO WASTE

<table>
<thead>
<tr>
<th>STAGE</th>
<th>VEGETATIVE GROWTH</th>
<th>REPRODUCTIVE GROWTH</th>
<th>FLUSH</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>WEEK 1 2 3 4</td>
<td>WEEK 1 2 3 4 5 6 7 8</td>
<td></td>
</tr>
<tr>
<td>EC</td>
<td>1.0 1.3 1.4 1.4</td>
<td>1.7 1.7 2.2 2.4 2.1 1.8 1.2</td>
<td></td>
</tr>
<tr>
<td>PPM (TDS/500)</td>
<td>500 650 700 700</td>
<td>850 850 1100 1200 1050 900 600</td>
<td></td>
</tr>
<tr>
<td>GROW A</td>
<td>4 6 6 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GROW B</td>
<td>4 6 6 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BLOOM A</td>
<td>10 10 10 12</td>
<td>10 10 12 12 10 8</td>
<td></td>
</tr>
<tr>
<td>BLOOM B</td>
<td>10 10 10 12</td>
<td>10 10 12 12 10 8</td>
<td></td>
</tr>
<tr>
<td>E-PLUS*</td>
<td>2 2 3 3</td>
<td>3 3</td>
<td></td>
</tr>
<tr>
<td>BULK™</td>
<td>6 6 3 3</td>
<td>6 6</td>
<td></td>
</tr>
</tbody>
</table>

-ml per 1 US gallon (unless otherwise noted)
-These rates are based on distilled water. Water quality will vary and may increase the PPM/EC.
-This chart is a basic guideline. Use recirculating or runoff PPM to adjust as needed.
-If using a recirculating system, amended media, or feeding multiple times a day, reduce initial feed rates by 25%.
-Measure the PPM of runoff weekly; runoff should be within +/-20% of initial feeding.
-For longer vegetative cycles, continue week 4 feeding.
-For longer reproductive cycles, continue week 4 feeding.

*1 mL/gal of E-PLUS may be used throughout flowering if additional nitrogen is needed.

### AXIOM

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<th>FLUSH</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIGHT HOURS</td>
<td>18 18 18 18</td>
<td>12 12 12 12</td>
<td>12 12 12 12</td>
</tr>
<tr>
<td>AXIOM (g)</td>
<td>2 2 2 2</td>
<td>2 2 2 2</td>
<td>2 2 2 2</td>
</tr>
</tbody>
</table>

-per 1 US gallon (unless otherwise noted)
-apply mixed product to plant foliage with a pump sprayer, mister or other suitable applicator every two weeks
-apply as a fine mist for maximum efficiency coverage
-apply when plants are actively growing during daytime or when lights turn on
-apply product the same day it is mixed. If growing outdoors, re-apply if it rains within 30 minutes of application

### ROOT

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<thead>
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</tr>
</thead>
<tbody>
<tr>
<td>LIGHT HOURS</td>
<td>18 18 18 18</td>
<td>12 12 12 12</td>
<td>12 12 12 12</td>
</tr>
<tr>
<td>ROOT (tsp)</td>
<td>1 1 1 1</td>
<td>1 1 1 1</td>
<td>1 1 1 1</td>
</tr>
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</table>

-per 1 US gallon (unless otherwise noted)
-apply ROOT solution as a root drench to the growing medium every two weeks
-use ROOT as a separate feeding from regular nutrient feedings
-apply within six hours of mixing ROOT into water
-no brewing needed
-no pH adjustment needed
-do not use RO solution
-not recommended for use in recirculating or deep water culture systems
-when used in drip irrigation, proper system sanitization and maintenance is required

-These products are most effective when the pH is unadjusted.
-If pH falls below 3.0, adjust with potassium hydroxide; do not use.
-If pH rises above 6.0, adjust with phosphoric, nitric or sulfuric acid.
-Using an air stone in a standing reservoir is not recommended with our products, as they contribute to rapid rise in solution pH. Gentle agitation, such as with a recirculating pump, can be used if agitation is required.

-pH TIPS

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