Taegro® 2 Biofungicide: The Choice for Your Broad-spectrum Disease Program

Taegro® 2 biofungicide available from Isagro USA, Inc. provides broad-spectrum protection of major soil-borne and foliar diseases in fruit and vegetable crops. Taegro 2 complements conventional fungicides and is soft on beneficials, making it a great fit for Integrated Pest Management (IPM) in organic or conventional programs. Offering low application rates and a user-friendly formulation with flexible application methods, Taegro 2 provides a unique mode of action (FRAC 44) for optimal protection of your high value fruit and vegetable crops.

Active Ingredient

Taegro 2 contains the active ingredient *Bacillus subtilis* var. *amyloliquefaciens* strain FZB24, a naturally-occurring beneficial bacterium for control of soil and foliar diseases. The active ingredient *B. subtilis* is exempt from the requirement of a tolerance under the US EPA (40 CFR Part 180.1243).

Taegro 2 is an Organic Materials Review Institute (OMRI) listed biological fungicide.

Fast Facts

- Broad-spectrum soil and foliar disease protection
- Ideal fit in IPM programs combining both conventional and biological control agents
- Complements the performance of conventional fungicides
- Compatible with beneficial arthropods including pollinators
- Low application rates
- Formulation goes into solution and mixes well
- Flexibility in residue (MRL) management when late season disease control is required for domestic and export crops.
- PHI = 0 days
- REI = 4 hours (0 hours for soil incorporated under certain circumstances)
- Organic Materials Review Institute (OMRI) Listed
- Fits well into a post-plant disease control strategy following pre-plant soil fumigation
- Tolerance exemption reduces the trade irritant factor for workers, growers and applicators
- Proven performance with over 300 field trials
- Approved for use in all states including California.
### Soil Application*

<table>
<thead>
<tr>
<th>Rate</th>
<th>2.6 - 5.2 oz/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum applications per season</td>
<td>12</td>
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<tr>
<td>Pre-harvest Interval (PHI)</td>
<td>0 days</td>
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<td>Restricted-entry Interval (REI)</td>
<td>4 hours</td>
</tr>
</tbody>
</table>

**Use Recommendations:**
- Before planting in transplant tray
- At planting/transplanting as in-furrow, drip or drench application
- Up to 12 applications per season every 7 to 21 days – applied as drip (recommended) or basal directed sprays
- Fields with history of disease may require more applications at shorter intervals
- Addition of a non-ionic surfactant is recommended to enhance distribution in the soil

### Foliar Application*

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**Use Recommendations:**
- For preventive control, apply prior to or at disease onset every 7 to 14 days in rotation/alternation or tank mix
- Thorough coverage is important; use highest water volume, but do not spray to runoff
- Addition of a non-ionic surfactant is recommended to enhance coverage of all plant parts
- Up to 12 applications per season by ground or overhead chemigation
- Compatible with most tank mix options
- Compatibility exceptions:
  - Do not mix with copper-containing products
  - Do not mix with hydrogen peroxide
  - Conduct a compatibility assay to confirm physical compatibility and crop safety

* Always read and follow the Precautions and Directions for Use as listed on the label.