<table>
<thead>
<tr>
<th><strong>Disease Control Products</strong></th>
<th><strong>ROOTSHIELD® PLUS</strong></th>
<th><strong>ROOTSHIELD®</strong></th>
<th><strong>BOTRYSTOP™</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>• Biological fungicide</strong></td>
<td>• Controls major root diseases including <em>Phytophthora</em></td>
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</tr>
<tr>
<td><strong>• Controls major root diseases including <em>Phytophthora</em></strong></td>
<td>•Suppresses hot-season <em>Pythium</em></td>
<td>• Root disease control for <em>Cylindrocladium, Fusarium, Pythium, Rhizoctonia</em> and <em>Thielaviopsis</em></td>
<td>• Controls <em>Botrytis, Monilinia</em> and <em>Sclerotinia</em></td>
</tr>
<tr>
<td><strong>• Suppresses hot-season <em>Pythium</em></strong></td>
<td>• Granular or wettable powder</td>
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<td>• Exempt from Maximum Residue Limits</td>
</tr>
<tr>
<td><strong>REI: 4-hour</strong></td>
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<td><strong>REI: 4-hour</strong></td>
<td><strong>REI: 4-hour</strong></td>
</tr>
<tr>
<td><strong>PHI: 0-day</strong></td>
<td><strong>PHI: 0-day</strong></td>
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<td><strong>PHI: 0-day</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>CEASE®</strong></th>
<th><strong>MILSTOP® SP</strong></th>
<th><strong>PERPOSE PLUS™</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>• Microbial fungicide and bactericide</strong></td>
<td><strong>• Foliar fungicide</strong></td>
<td><strong>• Algaecide and Fungicide - kills on contact</strong></td>
</tr>
<tr>
<td><strong>• Effective alternative to synthetic chemicals for fungal pathogens</strong></td>
<td><strong>• Curative control of powdery mildews</strong></td>
<td><strong>• Use as foliar spray, pre-plant dip, or soil drench</strong></td>
</tr>
<tr>
<td><strong>• Leaves no residue on plants</strong></td>
<td><strong>• Preventative control of many foliar diseases</strong></td>
<td><strong>• For general sanitation of greenhouse equipment, tools</strong></td>
</tr>
<tr>
<td><strong>REI: 4-hour</strong></td>
<td><strong>REI: 1-hour</strong></td>
<td><strong>REI: 1-hour</strong></td>
</tr>
<tr>
<td><strong>PHI: 0-day</strong></td>
<td><strong>PHI: 0-day</strong></td>
<td><strong>PHI: 0-day</strong></td>
</tr>
</tbody>
</table>
### Insect Control Products

**BOTANIGARD® MAXX**
- Quick knock-down effect
- Compatible with many insecticides and fungicides
- Excellent rotation partner with BotaniGard

**BOTANIGARD®**
- Biological insecticide
- Controls adult and immature stages of whitefly, thrips, aphids and more
- Compatible with many beneficial insects

**MYCOTROL®**
- Biological insecticide
- Organic formulation of BotaniGard
- Approved for organic production by WSDA

**REI**: 12-hour  
**PHI**: 0-day

**REI**: 4-hour  
**PHI**: 0-day

**REI**: 4-hour  
**PHI**: 0-day

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**SUFOIL-X®**
- Insecticide, miticide, fungicide
- Light horticultural oil
- Suffocates and kills pests while maintaining plant safety

**MOLT-X®**
- Botanical insecticide / nematicide
- Primarily works as an insect growth regulator (IGR)
- Effective anti-feedant

**NEMASHIELD®**
- Insect parasitic nematodes
- NemaShield controls fungus gnats and western flower thrips
- NemaShield HB controls black vine weevil, cutworms, leatherjackets and white grubs

**REI**: 4-hour  
**PHI**: 0-day

**REI**: 4-hour  
**PHI**: 0-day

**REI**: 0-hour  
**PHI**: 0-day

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*4-hour REI; Wettable powder or emulsifiable suspension*
### Plant Nutrition Products

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
</table>
| **ON-GARD®**  | • 100% Plant-derived  
• Augments the uptake of nutrients  
• Helps plants withstand abiotic stresses  
(5-0-0)         |
| **ON-GARD® CALCIUM** | • Liquid calcium with soy protein hydrolysate  
• Increases calcium uptake  
• Foliar spray to treat and prevent calcium deficiency  
(1-0-0) + 5% Calcium |
| **VERDANTA® ECOVITA®** | • Homogeneous, micro-granular, compound fertilizer  
• General purpose mixture, that promotes fast rooting  
(7-5-10)     |
| **VERDANTA® K-VITA®** | • Homogeneous, micro-granular, compound fertilizer  
• Extra potassium to produce sturdier plants  
(2-0-20)     |
| **VERDANTA® N-VITA®** | • Homogeneous, micro-granular, compound fertilizer  
• Higher nitrogen mix derived from 100% organic sources  
• Programmed release  
(9-4-3)     |
| **VERDANTA® OFE** | • Water-soluble liquid, foliar iron fertilizer with seaweed extract  
• Improves greening of leaves without residue or burning  
(3-0-0) + 3% Iron |
| **VERDANTA® PL-2** | • Liquid suspension, organic, compound fertilizer  
• Provides supplemental potassium  
• Use with nitrogen-based fertilizer  
(2-0-6)     |
| **VERDANTA® ORGANIC-VTM** | • Homogeneous, micro-granular, compound fertilizer  
• Based on vegetal nutrient sources  
• Low salt index  
(6-0.5-4) |
| **VERDANTA® VIVI™** | • Organic soil amendment  
• Micro-granule ideal for high phosphorus soils  
• Increases water retention and soil structure |

Please refer to product labels for complete application details. Always read and follow label directions. Copyright © 2020 BioWorks, Inc. All rights reserved.