Disease Control Products

**ROOTSHIELD® PLUS**
- Biological fungicide
- Controls major root diseases including *Phytophthora*
- Suppresses hot-season *Pythium*
- Granular or wettable powder

REI*: 0-hour  
PHI: 0-day

**ROOTSHIELD®**
- Biological fungicide
- Root disease control for *Cylindrocladium, Fusarium, Pythium, Rhizoctonia* and *Thielaviopsis*
- Granular or wettable powder

REI*: 0-hour  
PHI: 0-day

**BOTRYSTOP™**
- Biological fungicide
- Controls *Botrytis, Monilinia* and *Sclerotinia*
- Exempt from Maximum Residue Limits

REI: 4-hour  
PHI: 0-day

**CEASE®**
- Microbial fungicide and bactericide
- Effective alternative to synthetic chemicals for fungal pathogens
- Leaves no residue on plants

REI: 4-hour  
PHI: 0-day

**MILSTOP®**
- Foliar fungicide
- Curative control of powdery mildews
- Preventative control of many foliar diseases

REI: 1-hour  
PHI: 0-day

**PREFENCE™**
- Biological fungicide
- Promotes plant growth
- Controls damping-off, wilt and root diseases

REI: 4-hour  
PHI: 0-day

*4-hour REI when used as a dip or dust
Insect Control Products

BOTANIGARD® MAXX

- Quick knock-down effect
- Compatible with many insecticides and fungicides
- Excellent rotation partner with BotaniGard

REI: 12-hour
PHI: 0-day

BOTANIGARD®

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

REI: 4-hour
PHI: 0-day

MYCOTROL®

- Biological insecticide
- Controls aphids, thrips, whiteflies and other insects
- Mycotrol WPO/ESO approved for organic production by WSDA

REI: 4-hour
PHI: 0-day

SUFFOIL-X®

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

REI: 4-hour
PHI: 0-day

MOLT-X®

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

REI: 4-hour
PHI: 0-day

NEMASHIELD®

- Biological control
- Controls fungus gnats and wester flower thrips
- NemaShield HB controls black vine weevil, cutworms, leatherjackets and white gnats

REI: 0-hour
PHI: 0-day
<table>
<thead>
<tr>
<th>Product</th>
<th>Key Features</th>
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</thead>
<tbody>
<tr>
<td><strong>ON-GARD®</strong></td>
<td>• 100% Plant-derived&lt;br&gt;• Augments the uptake of nutrients&lt;br&gt;• Helps plants withstand abiotic stresses</td>
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<tr>
<td><strong>VERDANTA® ECOVITA®</strong></td>
<td>• Homogeneous, micro-granular, compound fertilizer&lt;br&gt;• General purpose mixture, that promotes fast rooting</td>
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<tr>
<td><strong>VERDANTA® GM-2</strong></td>
<td>• Homogeneous, micro-granular, compound fertilizer&lt;br&gt;• Excellent general purpose mixture&lt;br&gt;• Extra boost of magnesium</td>
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<tr>
<td><strong>VERDANTA® K-VITA®</strong></td>
<td>• Homogeneous, micro-granular, compound fertilizer&lt;br&gt;• Extra potassium to produce sturdier plants</td>
</tr>
<tr>
<td><strong>VERDANTA® N-VITA®</strong></td>
<td>• Homogeneous, micro-granular, compound fertilizer&lt;br&gt;• Higher nitrogen mix derived from 100% organic sources&lt;br&gt;• Programmed release</td>
</tr>
<tr>
<td><strong>VERDANTA® OFE</strong></td>
<td>• Water-soluble liquid, foliar iron fertilizer with seaweed extract&lt;br&gt;• Improves greening of leaves without residue or burning</td>
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<tr>
<td><strong>VERDANTA® PL-2</strong></td>
<td>• Liquid suspension, organic, compound fertilizer&lt;br&gt;• Provides supplemental potassium&lt;br&gt;• Great in combination with nitrogen-based fertilizer</td>
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<tr>
<td><strong>VERDANTA® RM-1</strong></td>
<td>• Homogeneous, micro-granular, compound fertilizer&lt;br&gt;• High phosphorous mixture&lt;br&gt;• Stimulates rooting and enhances flowering</td>
</tr>
<tr>
<td><strong>VERDANTA® ORGANIC-V™</strong></td>
<td>• Homogeneous, micro-granular, compound fertilizer&lt;br&gt;• Based on vegetal nutrient sources&lt;br&gt;• Low salt index</td>
</tr>
<tr>
<td><strong>VERDANTA® VIVI™</strong></td>
<td>• Organic soil amendment&lt;br&gt;• Micro-granule ideal for high phosphorus soils&lt;br&gt;• Increases water retention and soil structure</td>
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</tbody>
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Please refer to product labels for complete application details. Always read and follow label directions. Copyright © 2018 BioWorks, Inc. All rights reserved.