





Products That Work, From People Who Care®



## Best-in-Class Ornamental Production Solutions

Valent Professional Products is dedicated to promoting healthy growth for your plants and your business. Our insecticide, herbicide, fungicide and plant growth regulator solutions deliver results that help ensure your success.

### Insecticide Solutions

Product	Key Uses	Benefits	 Greenhouse	 Nursery
DiPel® PRO DF Biological Insecticide	Lepidopterous worms: tent caterpillar, looper, various bagworms, tobacco budworms, armyworms, many other worms	The most widely used biological insecticide in the world, <i>DiPel</i> PRO delivers outstanding worm control while being friendly to workers, the environment and beneficial insects (OMRI® Listed for organic production)	✓	✓
Distance® Fire Ant Bait	Red imported fire ants, big-headed ants	<i>Distance</i> Fire Ant Bait provides effective, long-term control of fire ant colonies by killing the ant queen	✓	✓
<i>Distance</i> Insect Growth Regulator	Whiteflies, fungus gnats, shore flies, scale, leafminers	<i>Distance</i> IGR breaks the life cycle of whiteflies, fungus gnats and other insects, providing ornamental growers with a resistance management tool that effectively controls harmful insects	✓	✓
Gnatrol® Biological Larvicide	Fungus gnat larvae	<i>Gnatrol</i> offers highly selective, effective control of fungus gnat larvae, especially for those growers concerned with worker safety, the environment and resistance management (OMRI Listed for organic production)	✓	
Overture® Insecticide	Thrips, lepidopterous worms	<i>Overture</i> provides outstanding control of immature adult thrips, even those that are considered tolerant or resistant to other insecticides due to its novel chemistry + <i>Overture</i> is soft on beneficial insects, too	✓	
Safari® Insecticide	Whiteflies (including Q- and B-biotype), armored & soft scale, mealybugs, aphids, leafminers, fungus gnats, many more	<i>Safari</i> is the super-systemic insecticide that more quickly knocks down a broader spectrum of ornamental pests with long-lasting control	✓	✓
Tame® Insecticide	Aphids, glassy-winged sharpshooters, mites, scale, whiteflies	<i>Tame</i> delivers broad spectrum knockdown of numerous insect/mite pest problems and is an excellent tank mix partner	✓	✓
TetraSan® Miticide	Spider mites	With excellent translaminar movement and outstanding residual activity, <i>TetraSan</i> affects spider mites at all life stages without harming most beneficial insects	✓	✓

Find out more at [valentpro.com](http://valentpro.com)



greenhouse





nursery





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## Herbicide Solutions

Product	Key Uses	Benefits	 Greenhouse	 Nursery
BroadStar <sup>™</sup> Herbicide	Spurge, bittercress, liverwort, chickweed, oxalis, common groundsel, palmer amaranth, spiny amaranth, many more	<i>BroadStar</i> is the best preemergence granular herbicide because it controls tough broadleaf and grassy weeds with the longest residual performance		✓
Envoy Plus <sup>®</sup> Herbicide	Annual & perennial grasses	<i>Envoy Plus</i> is the most effective postemergence grass control herbicide that provides over-the-top control of both annual and perennial grasses with excellent crop safety	✓	✓
SureGuard <sup>®</sup> Herbicide	Spurge, bittercress, common groundsel, chickweed, oxalis, palmer amaranth, spiny amaranth, many more	<i>SureGuard</i> is the best preemergence sprayable herbicide because it controls a broad spectrum of tough broadleaf and grassy weeds with the longest residual activity available		✓

## Fungicide Solutions

Product	Key Uses	Benefits	 Greenhouse	 Nursery
Adorn <sup>®</sup> Fungicide	Downy mildew, Phytophthora, Pythium	With a novel mode of action, <i>Adorn</i> is an excellent addition to fungicide rotations and plays a key role in growers' resistance management programs to defeat downy mildew, Phytophthora and Pythium	✓	✓
Tourney <sup>®</sup> Fungicide	Powdery mildew, apple scab, rusts, anthracnose, leaf spots, Rhizoctonia, others	<i>Tourney</i> controls a broad spectrum of tough diseases affecting outdoor woody ornamental plants in nursery and landscape settings		✓

## Plant Growth Regulator (PGR) Solutions

Product	Key Uses	Benefits	 Greenhouse	 Nursery
Fascination <sup>®</sup> PGR	Leaf yellowing, increased flower size & number, prolonged flowering, plant vigor & growth	<i>Fascination</i> is an effective tool for more presentable, more marketable Easter and LA hybrid lilies, poinsettias and other ornamentals, offering growers a more marketable plant	✓	✓
ProGibb <sup>®</sup> T&O PGR	Stimulates growth: stem elongation, flowering	<i>ProGibb</i> T&O is an extremely potent PGR to promote stem elongation and flowering in ornamentals, offering growers a more marketable plant (OMRI Listed for organic production)	✓	✓
Sumagic <sup>®</sup> PGR	Enhanced floral density, brilliant foliage color, improved stress tolerance, longer plant shelf life	The most consistent plant growth regulator available, <i>Sumagic</i> delivers more marketable, attractive and compact ornamentals with an increased shelf life	✓	



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Always read and follow label instructions.

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*DiPel* PRO and *Gnatrol* are NOP-compliant and OMRI Listed for organic production. *Tame* is a restricted use pesticide.



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