

# INSECTICIDES

| PRODUCT                                 | PRODUCT CODE | SIZE          | DESCRIPTION  |
|---|--------------|---------------|--|
| Astro 3.2 EC (Permethrin)               | Astro        | 1 gal.        | Nursery pests, including thrips, whiteflies, worm and leaf-feeding caterpillars.   |
| Avid (Avermectin)                       | Avidq        | 1 qt.         | Leafminers and spider mites on ornamental plants   |
| Citation (Cyromazine)                   | Citation     | 1 lb.         | For target of selected insects, including Dipterous leafminers and fungus gnats in landscape ornamentals, greenhouses and interiorscapes   |
| Deadline T/O (Methaldehyde)             | Deadgran50   | 50 lb.        | Granular control for slugs and snails in turf and nursery stock WaterproofBait last longer than uncoated ones  |
| Deltagard GC                            | Dg40         | 40 lbs        | Granular insecticide works above the thatch layer  |
| Deltaguard                              | Dgqt DGG     | Qt Gal.       | Insecticide pyrethroid product for broad spectrum weed control in turf and ornamental  |
| Di-pel (Bt)                             | Dipel        | 1 lb          | Bt are natural microbes used to control caterpillar in trees and landscape.  |
| Enstar (S-Kinoprene)                    | Enstar5      | 5 oz          | Insect growth regulator for control of whiteflies, aphids, soft-bodied and armored scale, mealybug and fungus gnats in greenhouse and interiorscapes                             |
| Hornet & Wasp Freeze                    | Wfreeze      | 16 oz.        | Everyone needs at least one can. Great for controller boxes that "buzz"  |
| Mavrik (Fluvalinate)                    | Mavrikq      | quart         | Target armyworms, chinch bugs plus others. Tree and ornamental insects also  |
| Merit .5G (Imidacloprid)                | Merit30      | 30 lb.        | Season long white grub control in a granular formulation   |
| Merit 75 WP (Imidacloprid)              | Meritwp      | 1 ea          | Aphid whitefly control on ornamentals most effective when used as a soil drench  |
| Merit 75WSP (Imidacloprid)              | Merit75wsp   | 1 ea.         | White grubs, season-long control (each 4 x 1.6 oz)   |
| Metacarbaryl                            | Metal35      | 50 lb.        | Works great on both snail slugs and creepy crawlies  |
| M-PEDE (Potassium Salts of Fatty Acids) | Mpede        | 2.5 gal.      | Target aphids, mealybugs, whiteflies, mites plus other insect pests on shrubs, trees, flowers, fruits and vegetables.  |
| Nemacur 10% (Fenamiphos)                | Nemacur      | 50 lb.        | Nematicide for use in turf   |
| Sluggo Snail & Slug                     | Sluggo25     | 25 lb..       | Snail bait safe for use around pets  |
| Snail & Slug Bait (Metaldehyde)         | Metal35      | 50 lb.        | For use in ornamental plantings, greenhouse and shadehouse   |
| Talstar F (Bifenthrin)                  | Talstarq     | 1 qt.         | Various insects and mites in greenhouse grown ornamentals and turf   |
| Tame 2.4EC (Fenpropathin)               |              | 1 qt.         | For greenhouse, lath house, shadehouse, controls whitefly, aphids and other insects  |
| Tempo (Tempo)                           | Tempo        | 420 gal.20 WP | Flies, mosquitoes and many other crawling and flying insect pests on ornamentals. Indoor outdoor label no smell great product. 2 spoonfuls per gallon per 1000 sq ft works great |

\*Ready to use products not listed



**HORIZON IS AN AUTHORIZED AGENT FOR MERIT MINI-DRUMS.**

# INSECTICIDES

*Section 4 • Landscape*



# FUNGICIDES

| PRODUCT                         | PRODUCT CODE    | SIZE       | DESCRIPTION   |
|---------------------------------|-----------------|------------|---|
| Aliette WDG (Fosethal)          | ALIETTE         | 5.5 lbs.   | Diseases caused by pythium and phytophthora in turf and ornamentals.  |
| Banner MAXX (Propiconazole)     | Barricade10     | 1 gal.     | A fungicide for control of dollar spot, anthracnose, red thread, rust, powdery mildew and stripe smut. Use with a contact fungicide for brown patch |
| Bayleton 50 WP                  | BAY             | 22 oz.     | Patch diseases, dollar spot, mildew and others.   |
| ChipcoGT (Iprodione)            | 26gt25          | 2.5 gal.   | Dollar spot, brown patch, leaf spot and red thread.   |
| Cleary's 3336 (Thiophanate)     | 3336            | 2 lbs.     | Broad spectrum contact fungicide for various diseases in turf and ornamentals.  |
| Cleary's 3336G (Thiophanate)    | 333630          | 30 lbs.    | Broad spectrum contact fungicide for various diseases in turf and ornamentals in a convenient to use granular formulation.                          |
| Compass (Trifloxystrobin)       | Compass1Compass | 1 lb.8 oz. | Effective fungicide for certain foliar, stem three root diseases of turf grasses  |
| Daconil Ultrex (Chlorothalonil) | Ultrex5         | 5 lbs.     | Dollar spot, leaf spot, brown patch and snow mold.  |
| Daconil Weather Stik            | Daconil         | 2.5 gal.   | Dollar spot , leaf spot , brown patch and snow mold   |
| Eagle WSP (Myclobutamil)        | Eagle           | 12 oz.     | Systemic, preventative and curative fungicide for brown patch leaf spot, summer patch and powdery mildew on turf.                                   |
| FORE 80 Wp (Maneb, Zineb)       | Fore80          | 2 lbs.     | Various diseases in turf and ornamentals. Apply in regular scheduled intervals.   |
| FORE XL (Maneb, Zineb)          | Forexl25        | 2.5 gal.   | Various diseases in turf and ornamentals.   |
| Heritage (Azoxystrobin)         | Heritage        | 1 lb.      | Broadspectrum fungicide for brown patch, snowmold and necrotic ring spot  |
| PCNB 10%                        | PCNB            | 50 lb.     | Brown patch, leaf spot, dollar spot, gray and pink snow mold, root and stem rot, bulb dry rot, rhizoctonia, botrytis and many others.               |
| Prostar (Benzamide)             | Prostar         | 1 lb.      | Dollar spot, brown patch, leaf spot and fusarium.   |
| Subdue 2G (Metalaxyl)           | Subdueg         | 25 lbs.    | Pythium blight, damping-off, downy mildew and yellow tuft, in a granular formulation.   |
| Subdue Maxx (Metalaxyl)         | Subduemaxxq     | Quart      | For control of certain diseases in  |
|                                 | Subduemaxxg     | Gallon     | conifers, non-bearing citrus, turf and ornamentals.   |
| Systhane (Myclobutanil)         | Systhane        | 1 lb.      | Systemic, protectant and curative fungicide for powdery mildew, rust, cercospora leaf spot on ornamentals and greenhouses.                          |

# FUNGICIDES



**HORIZON IS AN AUTHORIZED  
AGENT FOR BAYLETON AND  
COMPASS MINI DRUMS**

## PLANT GROWTH REGULATORS

| PRODUCT                             | PRODUCT CODE  | SIZE         | DESCRIPTION  |
|-------------------------------------|---------------|--------------|--|
| Atrimmec<br>(Dikeguleac Sodium)     | Atrimq Atrimg | 1 qt. 1 gal. | Systemic chemical pinching and pruning of greenhouse, nursery, and landscape ornamentals.  |
| Bonzi<br>(Paclobutrozol)            | Bonzi         | 1 qt.        | Effectively reduces internode elongation, resulting in more desirable plants. For use in greenhouses, shadehouses and interiorscapes |
| Cycocel<br>(Chlorocholine chloride) | Cycocel       | 1 qt.1 gal.  | A plant growth regulator for use on azaleas, poinsettias, geraniums and hibiscus.  |
| Embark 205<br>(Daminozide)          | Embark        | Gallon       | Suppresses growth of turfgrasses and inhibits formation of unsightly seedheads.  |
| Florel                              | Florel        | Gallon       | Used to control nuisance fruit as well as mistletoe removal in winter  |
| Primo maxx (Trinexapac-ethyl)       | PRIMOQPRIMOG  | 1 qt.1 gal.  | A plant regulator to control the growth of turfgrass.  |
| Proxy<br>(Ethephon)                 | PROXY         | 2.5 gal.     | Slows the growth of turfgrasses thus reducing the required frequency of mowing and the volume of clippings.                          |
| Royal Slo-gro (Maleic hydrazide)    | SLOGRO        | 2 x 2.5 gal. | Controls the growth of grass, trees, shrubs and ivy composition.   |

## AQUATIC PRODUCTS

| PRODUCT                                   | PRODUCT CODE | SIZE           | DESCRIPTION  |
|---|--------------|----------------|--|
| Aquamaster                                | AM25         | 2.5 gal.       | Post-emerge, non-selective aquatic herbicide for floating weeds and shorelines.  |
| Aquashade                                 | AQUASHADE    | 4 x 1 gal.     | A dilute formula for ornamental applications in garden ponds, fountains and aquariums.   |
| Copper Sulfate                            | COP50        | 50 lb.         | Algaecide, available in fine, medium or coarse crystals.   |
| Cutrine-Plus Granular                     | CUTRINE30    | 30 lbs.        | Algaecide ideally suited for treatment of bottom-growing algae and spot treatment along water edge.  |
| Cutrine-Plus Liquid<br>(Elemental Copper) | CUTRINE1G    | 4 x 1 gal.     | Concentrated liquid algaecide for control of chara, nitella and other algae in lakes. Contains chelated copper for long-term benefits.   |
|   | CUTRINE 5G   | 5 gal.         |  |
|   | CUTRINE30G   | 30 gal.        |  |
| Lake Pond Colorant (wsp)                  | LCOLOR       | 4 packets/case | Water soluble lake colorant formulation.   |
| Pond Clarifier                            | POND         | 25 lb.         | Biological water treatment uses a revolutionary method of bioaugmentation to control pond scum and foul odors that commonly plague golf course ponds. Removes excess fertilizer, nitrogen and phosphorus that cause algae.                     |
| Radiance                                  | Rad5         | 5 gal.         | Premium liquid copper algaecide.   |
| Reward (Diquat)                           | Reward       | 1 gal.         | Aquatic non-selective contact herbicide with wide spectrum control of submerged and floating weeds for freshwater lakes, reservoirs, rivers, drainage, flood control and ditches. Irrigation, swimming and live stock restrictions. See label. |
|   | Reward25     | 2.5 gal.       |  |
| Rodeo (Glyphosate)                        | Rodeo25      | 2.5 gal.       | Post-emerge translocated non-selective aquatic herbicide for floating weeds and shorelines.  |

## WETTING AGENTS

| PRODUCT                                | PRODUCT CODE | SIZE     | DESCRIPTION  |
|--|--------------|----------|--|
| Advantage applicator gun               | ADAP         | Unit     | Applicator gun and 2 cases of Aqueduct tablets. Need 1" hose.                                |
| Advantage Pellets                      | ADP          | Case     | Aqueduct tablets for use in Advantage system. 12 per case.                                   |
| Aqueduct(liquid and Granular)          | AQ25         | 2.5 gal. | Used to treat hot spots, reduce wet areas and relieve turf stress.                           |
|  | AQ30         | 30 gal.  |  |
|  | AQ40         | 40 lb.   |  |
| Primer Select<br>(Liquid and Granular) | PRIMER5      | 5 gal.   | Helps establish and maintain downward and lateral water movement. Golf course use primarily. |
|  | PRIMER30     | 30 gal.  |  |

# SPECIALTY CHEMICALS

## Section 4 • Landscape

## SURFACTANTS / ADJUVANTS / MISC.

| PRODUCT             | PRODUCT CODE | SIZE | DESCRIPTION  |
|---------------------|--------------|------|--|
| Magnify             | MAGNIFY      | Gal. | Surfactant and water conditioner used to make "Roundup" work better. Especially with hard water. |
| No Foam A           | NOFOAMAG     | Gal. | General purpose and non-ionic surfactant. 90% active ingredient.                                 |
|                     | NOFOAMAQ     | Qt.  |  |
| No Foam B           | NOFOAMBG     | Gal. | General purpose plus spreader and buffering ability.   |
|                     | NOFOAMBQ     | Qt.  |  |
| Silicone Surfactant | SILICONEQ    | Gal. | 100% Silicone based surfactant. The best spreader available                                      |
| Tripleline          | ANTIHOAM     | Qt.  | Foam reduction agent.  |
| Umbrella            | UMBRELLA     | Gal  | A premium "sticker." Keeps chemicals where you put them even under irrigation or rain.           |

## MISCELLANEOUS CHEMICALS

| PRODUCT                   | PRODUCT CODE | SIZE    | DESCRIPTION   |
|---------------------------|--------------|---------|---|
| Cloud Cover               | CloudCon     |         | Protects against plants during winter, keeps from freezing. Concentrate formula |
| Cloud Cover               | CloudRTU     |         | Protects against plants during winter, keeps from freezing. Ready to use.       |
| Dormant Oil 415 crop oil  | Doil5g       | 5 gal.  | Dormant spray for winter use when buds are dormant.                             |
| Green Lawnger Turf Paint  | GREENLQ      | Qt.     | Long-lasting turf paint.  |
|                           | GREENL25     | 2.5 gal |   |
| Nutra Sol Tank Cleaner    | NUTRASOL     | 1 lb.   | Tank and equipment cleaner used for between applications. Neutralizes 2,4-D.    |
| Odor mask                 | ODOR         | Qt      | Masks unpleasant smell in chemicals   |
| Safe-T-Cide (Dormant Oil) | Stsg         | 1 gal   | Ultra-fine oil for use on sensitive plant foliage                               |
|                           | stsq         | 1qt     |   |
| Turf Mark Spray Dye       | TURFMARKQ    | 1 qt.   | Non-staining blue dye that is a spray pattern indicator.                        |
|                           | TURFMARKG    | 1 gal.  |   |
|                           | TURFMARK25   | 2.5 gal |   |

Rodent baits and traps also available in select Horizon stores.