

BONIDE®
Delta Eight Plus Fertilizer
[N-P-K]

In case of Medical emergencies or health and safety inquiries, or in case of fire, leaking or damaged containers, information may be obtained by calling x-xxx-xxx-xxxx.

- [• Kills Insects in Lawns]
- [• Lawn & Garden Insect Control]
- [• Treats Up To 5,000 (10,000, 15,000) sq. ft.]
- [• Controls Home Invading Pests]
- [• For Grass and Dichondra Lawns]
- [• Contains Deltamethrin]
- [• For Outdoor Use on Home Lawns]
- [• Ready-To-Use]
- [• Provides Contact and Residual Control for up to 4 Weeks]
- [• Soluble Granule]
- [• Complete Release of Active Ingredient]
- [• For Outdoor Use in Ornamental Plant Beds]
- [• Kills Ticks (Including ticks that carry Lyme disease)]
- [• Guaranteed to Work or Your Money Back]
- [• Quick Kill of Fire Ants, Stinging Ants]
- [• Kills Fire Ants on Contact]
- [• 5 (10, 25) Pounds Treats up to 75 (150, 375) Fire Ant Mounds]
- [• Kills Fire Ant Workers, Queens]
- [• Aids in Control of Mole Crickets]
- [• Kills Insects Quickly]
- [• Excellent Value for the Money]
- [• Guaranteed Control of Lawn & Home-Invading Insects or Your Money Back]
- [• Kills On Contact]
- [• Long-Lasting Residual Action]
- [• InterCept Granules for a Healthier Lawn]
- [• Easy & Quick to Apply with a Drop or Broadcast Spreader]
- [• Long-Lasting Insect Control]
- [• Kills: *Ants, Armyworms (Including Fall, Yellow-Striped, etc.), Bear Tick, Bermudagrass Mites, Billbugs (adult), Black-Legged Tick, Boxelder Bugs, Brown Dog Ticks, Centipedes, Chiggers, Chinch Bugs, Clover Mites, Cockroaches, Crickets, Cutworms, Darkling Ground Beetles, Deer Ticks, Digger Wasps, Essex Skipper, European Crane Fly Larvae, Field Crickets, Flery Skipper, Fire Ants, Flea Beetles (In dichondra), Grasshoppers, Hyperodes (Turfgrass Weevil), Japanese Beetles (Adult), Silverfish & Firebrats, Sod Webworms, Sowbugs, Spiders, Spittlebugs, Springtails, Ticks, Vegetable Weevils (In dichondra), Western Black-Legged Tick*]

PRECAUTIONARY STATEMENTS
Hazards To Humans & Domestic Animals
CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

Environmental Hazards

This product is extremely toxic to fish. Do not apply directly to water. Use with care when applying in areas adjacent to any body of water. Do not contaminate water when disposing of equipment washwater.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact x-xxx-xxx-xxxx for emergency medical treatment information.

| | |
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| If Swallowed: | Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. |
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| If In Eyes: | Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. |
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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Not for use in commercial greenhouses, nurseries, on sod farms or grass grown for seed.

NET WT. xx LB (xx kg)

ACTIVE INGREDIENT:
Deltamethrin0.1%

OTHER INGREDIENTS:99.9%

100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

See Side/Back Panel for Additional Precautions and First Aid

ACCEPTED

NOV 25 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 4-447

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

1. Determine size of area to be treated – measure and multiply length times width.
2. Determine appropriate spreader setting using chart.
3. Treat as directed – thorough coverage is important. Water in thoroughly with a half-inch of water. This product is extremely toxic to fish. Use with care when applying in areas adjacent to any body of water or coastal marsh. Do not apply on saturated soil. Do not allow runoff to occur. Do not contaminate ornamental fish ponds.
4. Food utensils such as spoons and measuring cups must not be used for food purposes after use in measuring pesticides.
5. Keep children and pets off treated areas until this material is washed into turf and grass is dry.

In New York State, this product may not be applied to lawns that directly border coastal marshes. For control of turf insects other than ticks in New York State, a second application may be made after two weeks if target insect activity persists.

OVERALL LAWN TREATMENT FOR GRASS AND DICHONDRA LAWNS.

To Control: *ants, armyworms (including fall, yellow-striped, etc.), bermudagrass mites, billbugs (adult), boxelder bugs, centipedes, chiggers, chinch bugs, clover mites, cockroaches, crickets, cutworms, darkling ground beetles, digger wasps, essex skipper, European crane fly larvae, field crickets, fiery skipper, fire ants, flea beetles (in dichondra), grasshoppers, hyperodes (turfgrass weevil), Japanese beetles (adult), lawn moths, leafhoppers, mealybugs (adult), silverfish & firebrats, sod webworms, sowbugs, spiders, spittlebugs, springtails, vegetable weevils (in dichondra):* Apply this product uniformly to home lawns, under shrubbery and other ornamental recreational turfgrass areas. Treat when insects first appear using granules at the rate of 2 to 3 pounds per 1000 sq. ft. or, for heavy lawns, such as St. Augustine grass, 3 pounds per 1000 sq. ft. using a fertilizer spreader. See spreader setting chart below. To help obtain uniform distribution, apply one-half required amount of product in one direction, then apply the balance at a right angle. Immediately after application, water the lawn thoroughly with a half-inch of water.

European Cranefly Larvae (Leather Jackets): The best time to apply is in early April when the insects are young.

Chinch Bugs: Start treatments when temperatures reach 80°F or above. A second application may be necessary in 6 weeks if insect activity continues.

Tick Control (Outdoors): In summer months, ticks frequently become established in lawns and pet resting areas surrounding the home. For best control of ticks (including but not limited to *bear tick, black-legged tick, brown dog tick, deer tick, lone star tick, western black-legged tick, wood tick*), a regular treatment program should be followed. Treat once a month as directed above when pests first appear in late spring (May-June) and continue until late summer (September-October). Fall temperatures below 50°F decrease pest activity. Eliminating weeds around the home and mowing lawns frequently reduces the hiding places for these pests.

NOTE: Dogs, cats, their kennel or bedding area should also be treated with a registered product. In addition, if ticks are indoors on carpets or pet resting areas, use an insecticide, ideally in combination with an Insect Growth Regulatory (IGR), registered for such use indoors. It is very important that all three sites – outdoors, indoors and also the pet be treated with appropriate labeled products to achieve satisfactory control. If any of these areas is not treated, it could serve as a source of reinfestation to the entire premises.

Sod Webworms (Crambus spp): Sod webworms are the light brown caterpillars 1/4 to 3/4 inch long, that hide in the grass during the day and feed on the grass blades at night. Adult webworms, usually referred as Lawn Moths (about 1 inch in length with long snout) emerge from the grass at dusk. They fly over the lawn laying eggs that later hatch into destructive caterpillars. Damage appears first as small brown spots which, if not treated, may rapidly develop into large brown areas of severely damaged or dead grass. If lawn moths (sod webworm adults) are noticed in large numbers at dusk, or at first sign of damage to lawn, treat entire lawn evenly following Overall Lawn Treatment directions.

BAND (PERIMETER) TREATMENT AROUND HOUSE FOUNDATION

To help prevent infestation of buildings by *ants, boxelder bugs, brown dog ticks, centipedes, cockroaches, clover mites, crickets, field crickets, sowbugs, spiders, springtails (collembolan) and ticks*, treat a band 5 to 10 feet wide around and adjacent to the building where pests are active and may find entrance. Treat at a rate of 1 to 1 1/2 pounds per 500 sq. ft. or 2 to 3 pounds per 1000 sq. ft.

FLOWER, SHRUB AND ORNAMENTAL PLANT BEDS

To control *ants, fire ants, crickets, cutworms, sowbugs, pillbugs, grasshoppers, armyworms, brown dog ticks and springtails*, apply granules evenly over soil within the beds and under shrubbery. Use the same dosage recommended for control of these pests in lawns. Water thoroughly with 1/2 inch of water.

SPOT TREATMENT

Ants Nesting Outdoors: This product may be used outdoors for the control of ants, including *acrobat, Argentine, big-headed, cornfield, field, harvester, leafcutter, little black, pavement and pyramid ants*. If possible, it is best to try to locate nest and treat this first. Nests will usually be found in the ground but may be concealed under stones, boards, slabs or in stumps or logs. Product should be applied to thoroughly cover the nest (1 to 2 teaspoons) and sprinkled gently with sufficient water to dissolve granules. In addition to treating ant nests or mounds, entry points of buildings (used by ants) and the soil surface along the perimeter of the building should be treated.

Digger Wasps: Apply 1 to 2 teaspoons of granules in and around each individual ground nest opening. Make application at dusk when the wasps are not active.

Imported Fire Ants: Apply two tablespoons over each 8" to 10" diameter mound and up to 2 feet around to prevent escape of the queen. Immediately after application, water the granules into the soil gently with a light sprinkling to avoid disturbing the colony. Use at least 1 gallon of water per mound, but no more than 2 gallons. Use of high pressure watering equipment may disturb the colony and cause migration of the ants, thus reducing the effectiveness of the treatment. For maximum effectiveness, apply in cool weather (65 - 80°F), or in early morning or late evening for best results. Treat new mounds as they appear.

SPREADER SETTINGS

| Spreader Make & Model | Setting to Deliver | |
|---------------------------|---------------------------|---------------------------|
| | 2# / 1000 ft ² | 3# / 1000 ft ² |
| Scotts Drop Spreaders | 3.5 | 3.63 |
| Scotts EasyGreen Rotary | 25.5 | 26.0 |
| Republic EZ Drop | 5.25 | 5.5 |
| Cyclone Model B1 Rotary | 3.0 | 3.5 |
| Sears Craftsman Broadcast | 2.0 | 2.5 |

STORAGE & DISPOSAL

Storage: Store product in its original container in a cool, dry, locked place out of the reach of children.

Disposal: If empty – Do not reuse this container. Place in trash or offer for recycling if available. If partly filled – Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

[FERTILIZER GUARANTEE/CLAIMS]

GUARANTEED ANALYSIS

| | |
|---|-------|
| Total Nitrogen (N)* | x.xx% |
| x.xx% Ammoniacal Nitrogen | |
| x.xx% Nitrate Nitrogen | |
| x.xx% Other Water Soluble Nitrogen (And/or Urea Nitrogen) | |
| x.xx% Water Insoluble Nitrogen | |
| Available Phosphate (P ₂ O ₅) | x.xx% |
| Soluble Potash (K ₂ O) | x.xx% |
| Magnesium (Mg) | x.xx% |
| x.xx% Soluble Magnesium (Mg) | |
| Sulfur (S) | x.xx% |
| x.xx% Combined Sulfur (S) | |
| x.xx% Free Sulfur (S) | |
| Boron (B) | x.xx% |
| Total Copper (Cu) | x.xx% |
| x.xx% Water Soluble Copper (Cu) | |
| Total Iron (Fe) | x.xx% |
| x.xx% Water Soluble Iron (Fe) | |
| x.xx% Chelated Iron (Fe) | |
| Total Manganese (Mn) | x.xx% |
| x.xx% Water Soluble Manganese (Mn) | |
| Molybdenum (Mo) | x.xx% |
| Total Zinc (Zn) | x.xx% |
| x.xx% Water Soluble Zinc (Zn) | |

Derived from: xxx

*x.xx% Slowly Available Nitrogen from xxx.

Information regarding the contents and levels of metals in this product is available on the internet at xxx. Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed on this label, and referring to the batch number found on this container.

Notice: Buyer assumes all responsibility for safety and use not in accordance with directions.

EPA Reg. No. 4-447

EPA Est. No: 4-NY-1

Guaranteed by:
Bonide Products, Inc.
 6301 Sutliff Road
 Oriskany, NY 13424

