

# Colorado Potato Beetle

Beater

*C · o · n · c · e · n · t · r · a · t · e*

MAKES UP TO 8 GALLONS OF SPRAY

ACTIVE INGREDIENT:	
spinosad (a mixture of spinosyn A and spinosyn D) .....	0.5%
INERT INGREDIENTS .....	99.5%
TOTAL .....	100.0%

EPA Est. No. 4-NY-1, EPA Reg. No. 62719-314-4

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

(Refer to back panel for Directions for  
Use including Storage and Disposal)

**Net Contents 16 FL. OZ. (473 ML.)**

XXXXXXXXXX

TRUSTED SINCE 1926

**BONIDE**



 FOR ORGANIC  
PRODUCTION

**Kills Colorado  
Potato Beetle**

**Contains  
spinosad**

687

# COLORADO POTATO BEETLE BEATER

## Concentrate

- Do-it-yourself home garden insect control.
- Pick apples 7 days after spraying.
- Makes up to 8 gallons of spray.
- No odor water-based formula.
- Leaves no oily residue.

Store and transport in an upright position.  
EPA Est. No. 4-NY-1 EPA Reg. No. 62719-314-4  
Buyers Guarantee Limited to Label Claims.

BN

Distributed by  
**BONIDE PRODUCTS, INC.**  
6301 Suttiff Road  
Oriskany, NY 13424

62750906

Bonide Colorado Potato Beetle Beater is intended for control of worms (caterpillars) and other listed insects. Spinosad does not significantly impact predatory beneficial insects, predatory mites, and spiders while controlling target pests. Susceptible insect pests may be observed on plants up to several hours after treatment, but will have ceased active feeding before being killed. **Spinosad is classified as an organic substance by the USDA National Organic Standards Board.**

#### Mixing and Application (Shake Well Before Use)

Bonide Colorado Potato Beetle Beater may be applied with trigger sprayer, hand-held, backpack, or hose-end sprayers. Use a hose-end sprayer that can be adjusted to provide a dilution ratio of about 2 fl oz of Bonide Colorado Potato Beetle Beater (4 Tbs) per gallon of spray.

Add the required amount of Bonide Colorado Potato Beetle Beater to the recommended amount of water, mix thoroughly, and apply uniformly to both upper and lower surfaces of plant foliage. It is recommended to mix only as much spray as needed for a single treatment. In vegetable gardens it is recommended to use not more than 3 gallons of spray for 1000 sq ft of area. Do not use kitchen utensils for measuring. Keep measuring utensils with product and away from children.

Unit of Measure*	Amount of Bonide Colorado Potato Beetle Beater to Use per Pint, Quart or Gallon of Spray		
	Per Pint (16 fl oz) of Spray	Per Quart (32 fl oz) of Spray	Per Gallon (128 fl oz) of Spray
Fluid Ounces (fl oz)	0.25 fl oz	0.5 fl oz	2.0 fl oz
Milliliters (ml)	7.5 ml	15 ml	60 ml
Tablespoons (Tbs)	1/2 Tbs	1 Tbs	4 Tbs
Teaspoons (tsp)	1 1/2 tsp	3 tsp	12 tsp

\* Conversion factors: 1 fl oz = 30 ml = 2 tablespoons (Tbs) = 6 teaspoons (tsp)  
(1 teaspoon = 1/3 tablespoon)

#### SHAKE WELL BEFORE USE - AVOID FREEZING

#### PRECAUTIONARY STATEMENTS

##### Environmental Hazards

This product is toxic to bees exposed to treatment for 3 hours following treatment. Do not apply this pesticide to blooming, pollen-shedding or nectar-producing parts of plants if bees may forage on the plants during this time period. This product is toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate. Do not put product or rinse water down drain.

##### Physical or Chemical Hazards

Combustible. Do not use or store near open flame.

#### Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

**For residential use in home gardens, lawn and ornamentals. Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.**

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in original container only in secure or locked storage area.

**Pesticide 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.

#### When to Apply

Apply when listed pests are present. Repeat applications may be made as indicated in the Home Garden Treatment Recommendations table. See your state extension service recommendations for treatment guidelines in your area.

#### Home Garden Treatment Recommendations

Crops	Pests Controlled	Maximum Number of Applications per Season	Minimum Days to Wait before Reapplying	Minimum Days to Wait from Last Application to Harvest
<b>apple and other pome fruits</b> including, but not limited to: pears, crabapples, mayhaw and quince	codling moth, leafminers, leafrollers, Oriental fruit moth, tufted apple budmoth	6	10	7
<b>asparagus</b> (post-harvest to protect ferns)	asparagus beetles	4	7	60
<b>bushberries and caneberries</b> , including, but not limited to: blueberry, blackberry, raspberry, loganberry, currant, gooseberry, huckleberry, elderberry, junberry, lingonberry, and salal	armyworms, fireworms, fruitworms, leafrollers, loopers (thrips, fruitfly (suppression))	6	6	3
<b>citrus trees</b> , including, but not limited to: oranges, grapefruit, lemons, limes, and tangerines (to prevent fruit scarring from thrips, treat when fruit is marble size)	leafminers, katydids, thrips, worms (caterpillars)	6	6	1

Crops	Pests Controlled	Maximum Number of Applications per Season	Minimum Days to Wait before Reapplying	Minimum Days to Wait from Last Application to Harvest
<b>cole crops (Brassica vegetables)</b> , including, but not limited to: broccoli, Chinese broccoli, broccoli raab, brussels sprouts, cabbage, Chinese cabbage (bok choy), Chinese cabbage (napa), cauliflower, cavalo, collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, Chinese mustard cabbage (gai choy) and rape greens	cabbage looper, diamondback moth, imported cabbage worm, leafminers, worms	6	4	1
<b>cucurbits</b> , including but not limited to: cucumber, summer and winter squash, muskmelons (cantaloupe, honeydew, etc.), pumpkin, edible gourds and watermelon	leafminers, thrips, worms (caterpillars)	6	5	all except cucumber, 3 cucumber, 1
<b>fruiting vegetables</b> , including, but not limited to: eggplant, ground cherry, okra, pepino, pepper, tomatillo, and tomato	Colorado potato beetle, leafminers, thrips, worms (caterpillars)	6	4	1
<b>grape</b>	leafrollers, thrips, worms (berry moth)	6	5	7

Crops	Pests Controlled	Maximum Number of Applications per Season	Minimum Days to Wait before Reapplying	Minimum Days to Wait from Last Application to Harvest
<b>cole crops (Brassica vegetables)</b> , including, but not limited to: broccoli, Chinese broccoli, broccoli raab, brussels sprouts, cabbage, Chinese cabbage (bok choy), Chinese cabbage (napa), cauliflower, cavalo, collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, Chinese mustard cabbage (gai choy) and rape greens	cabbage looper, diamondback moth, imported cabbage worm, leafminers, worms	6	4	1
<b>cucurbits</b> , including but not limited to: cucumber, summer and winter squash, muskmelons (cantaloupe, honeydew, etc.), pumpkin, edible gourds and watermelon	leafminers, thrips, worms (caterpillars)	6	5	all except cucumber, 3 cucumber, 1
<b>fruiting vegetables</b> , including, but not limited to: eggplant, ground cherry, okra, pepino, pepper, tomatillo, and tomato	Colorado potato beetle, leafminers, thrips, worms (caterpillars)	6	4	1
<b>grape</b>	leafrollers, thrips, worms (berry moth)	6	5	7

Crops	Pests Controlled	Maximum Number of Applications per Season	Minimum Days to Wait before Reapplying	Minimum Days to Wait from Last Application to Harvest
<b>leafy and dried herbs</b>	leafminers, thrips, worms (caterpillars)	5	7	1
<b>leafy vegetables</b> , including but not limited to: head and leaf lettuce, celery, arugula, chervil, edible chrysanthemum, corn salad, cress, dandelion, dock, endive, fennel, parsley, garden purslane, radicchio, rhubarb, spinach, and Swiss chard	leafminers, worms (caterpillars)	6	4	1
<b>stone fruits</b> , including, but not limited to: peaches, plums, cherries, nectarines, prunes, and apricots	borers, fruit flies, leafminers, leafrollers, thrips, worms (caterpillars)	6	7	cherry, plum and prune, 7 peach, nectarine and apricot, 14
<b>strawberry</b>	armyworms, leafrollers, thrips	6	5	1
<b>succulent beans and peas</b> , including but not limited to: lima bean, snap bean, blackeyed pea, garden pea, garbanzo bean, and snow peas	borers, leafminers, thrips, worms (caterpillars)	6	5	3
<b>sweet corn and popcorn</b> (for earworms, treat silk frequently as it grows)	corn borers, worms (caterpillars), including earworm	6	3	1

**Terms and Conditions of Use** - If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies.

The registrant acknowledges that this product may be misbranded if one or more of its ingredients, active and/or inert, is reclassified as non-organic and/or removed from the United States Department of Agriculture (USDA) National List of approved substances for use in organic production and handling. If one or more of the ingredients in this pesticide product are so reclassified and/or removed (delisted) from the National List, the registrant will take appropriate remedial measures with respect to the labeling for this product.

**Warranty Disclaimer** - Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. SELLER MAKES NO OTHER EXPRESS NOR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

**Inherent Risks of Use** - It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Seller. All such risks shall be assumed by Buyer.

**Limitation of Remedies** - The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or

2. Replacement of amount of product used.

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. If no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.