



1.73

RONIDE

FRUIT AND VEGETABLE SPRAY

A COMBINATION OF ORGANIC INSECTICIDES FOR EASY MIXING WITH WATER.

SAFE FOR USE ON THE LISTED FRUITS, VEGETABLES AND ORNAMENTAL PLANTS.

ALSO FOR USE ON DOGS AND CATS TO KILL LICE, FLEAS AND TICKS.

EPA REG. NO. 4

EPA EST. 4-NY-1

ACTIVE INGREDIENTS:

Rotenone.....	1.1% w/w
Other Cube Extractives.....	2.2%
Pyrethrins..... ⁶	0.8%
Petroleum Distillate..... ⁷	3.2%
Aromatic Petroleum Solvent..... ⁹	84.7%
INERT INGREDIENTS:.....	8.0%
	<hr/>
	100.0% w/w

KEEP OUT OF REACH OF CHILDREN

WARNING

See Side Panel for
Additional Precautionary Statements and
Statement of Practical Treatment

ACCEPTED
with COMMENTS
in EPA Letter Label

NET CONTENTS:

JUL -3 1984

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
4-315

BEST DOCUMENT AVAILABLE



BONIDE FRUIT AND VEGETABLE SPRAY, EPA Reg. No. 4-315

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

May be fatal if swallowed. Harmful if absorbed through skin. Causes skin irritation. May cause substantial but temporary eye injury. Wear safety glasses. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Do not induce vomiting. This product contains aromatic petroleum solvent. Aspiration may be a hazard.

If in eyes or on skin: Flush with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL AND CHEMICAL HAZARDS

DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Store in original container in a cool, dry place, and in an area inaccessible to children and pets.

Securely wrap container in several layers of newspaper and place in trash collection.

Mix this product with water as directed in the following chart to control the listed pests of ornamentals, vegetables, fruits and berries. Wear rubber gloves while mixing this product. Use a hand or automatic sprayer as a coarse spray. Use sufficient spray mix to give complete coverage of the plant.

BEST DOCUMENT AVAILABLE

4-315

BONIDE FRUIT AND VEGETABLE SPRAY, EPA Reg. No. 4

SITES	PESTS	VOLUME OF PRODUCT/GALLO
Fruits and berries such as apple, pear, peach, plum, cherry, grape, currant, goseberry raspberry, blackberry, strawberry and blueberry	Aphids, Leafhoppers, Exposed Thrips	1 teaspoon
	Imported Currant Worms, Gooseberry Fruit Worms, Raspberry Fruit Worms, Blueberry Maggots, Cherry Fruit Flies, Strawberry Root Worms (adult), Red-necked Borers, Japanese beetles, and Mites	2 teaspoons
	Strawberry Leafrollers and Rose Chafers	4 teaspoons
Vegetables such as peas, bean, beet, cucumber, squash, muskmelon, potato, tomato, cabbage, spinach, lettuce, celery, asparagus, pepper, eggplant, onion, carrot and corn	Aphids, Leafhoppers, Exposed Thrips	1 teaspoon
	Cabbage Worms, Bean Beetles, Beet Webworms, Sod Webworms, Asparagus Beetles, Japanese Beetles, Lygus Bugs, Whiteflies, Garden Fleahoppers, Harlequin Bugs, Oblique-banded Leaf Rollers, Stink Bugs, Celery Leafliers, Melon Worms, Tortoise Beetles, Garden Webworms, Alfalfa Webworms and Mites	2 teaspoons
	Cucumber Beetles, Flea Beetles, Vegetable Weevils, Squash Bugs (nymphs), Squash Vine Borers, European Corn Borers- 3 to 4 applications or more as eggs start to hatch and repeated at 5 to 7 day intervals.	4 teaspoons
Ornamentals such as Poplar, Linden, Dogwood, Willow, Birch, Boxelder, Maple, Oak, Elm, Pine, Spruce, Cedar, Yew, Spirea, Lilac, Zinnia, Aster, Petunia, Geranium, Dahlia, Gladiolus, Phlox, Sweet Pea, Marigold, Carnation, Crysanthemum and Rose	Aphids, Leafhoppers, Exposed Thrips	1 teaspoon
	Oblique-banded Leaf Rollers, Sawfly larvae, Boxelder bugs, Japanese beetles, Elm leaf beetle larvae, Mites, Lygus bugs, Lace bugs, Greenhouse Whiteflies, Stink bugs, Garden Fleahoppers, Greenhouse Leafliers	2 teaspoons
	Cucumber beetles, Rose chafers, Ants, Aster beetles, Flea beetles	4 teaspoons

TO KILL LICE, FLEAS AND TICKS ON DOGS, CATS AND PREMISES: Use outdoors, and wear rubber gloves while dilute at the rate of 4 tablespoons (~~per~~) per gallon (~~per~~). For lice and fleas, dilute at the rate of 1 tablespoon (~~per~~) per gallon (~~per~~). Apply directly to animals as a spray or wash. Avoid contact with eyes, nose prevent reinfection, thorough; spray the animals' living quarters.

Recommendations for use of this product are based upon tests believed to be reliable. The buyer must assume responsibility for use of this product when not used in strict accordance with label directions or established safe practice, or when used under abnormal conditions not reasonably foreseeable to the seller.

BEST COPY

Manufactured by BONIDE CHEMICAL CO., INC., YORKVILLE, NY 13495

4-315

ORANGE FRUIT AND VEGETABLE SPRAY, EPA Reg. No. 4

	PESTS	VOLUME OF PRODUCT/GALLON OF WATER	COMMENTS
Berry	Aphids, Leafhoppers, Exposed Thrips	1 teaspoon	Do not apply within one day of collection. Repeat every 5-10 days or as needed.
	Imported Currant Worms, Gooseberry Fruit Worms, Raspberry Fruit Worms, Blueberry Maggots, Cherry Fruit Flies, Strawberry Root Worms (adult), Red-necked Borers, Japanese beetles, and Mites	2 teaspoons	
	Strawberry Leafrollers and Rose Chafers	4 teaspoons	
Vegetable	Aphids, Leafhoppers, Exposed Thrips	1 teaspoon	Do not apply within one day of harvest. Repeat every 5-10 days or as needed.
	Cabbage Worms, Bean Beetles, Beet Webworms, Sod Webworms, Asparagus Beetles, Japanese Beetles, Lygus Bugs, Whiteflies, Garden Fleahoppers, Harlequin Bugs, Oblique-banded Leaf Rollers, Stink Bugs, Celery Leafhoppers, Melon Worms, Tortoise Beetles, Garden Webworms, Alfalfa Webworms and Mites	2 teaspoons	
	Cucumber Beetles, Flea Beetles, Vegetable Weevils, Squash Bugs (nymphs), Squash Vine Borers, European Corn Borers- 3 to 4 applications or more as eggs start to hatch and repeated at 5 to 7 day intervals.	4 teaspoons	
Greenhouse	Aphids, Leafhoppers, Exposed Thrips	1 teaspoon	Same as for vegetables above.
	Oblique-banded Leaf Rollers, Sawfly larvae, Boxelder bugs, Japanese beetles, Elm leaf beetle larvae, Mites, Lygus bugs, Lace bugs, Greenhouse Whiteflies, Stink bugs, Garden Fleahoppers, Greenhouse Leafhoppers	2 teaspoons	
	Cucumber beetles, Rose chafers, Ants, Aster beetles, Flea beetles	4 teaspoons	

Use outdoors, and wear rubber gloves while handling product.
FLIES AND TICKS ON DOGS, CATS AND PREMISES: For flies and fleas, dilute at the rate of 1 tablespoon (15 ml) per gallon (3.8 L). For ticks, dilute at the rate of 4 tablespoons (60 ml) per gallon (3.8 L). Apply directly to animals as a spray or wash. Avoid contact with eyes, nose or mouth of animal. To disinfect, thoroughly spray the animals' living quarters.

Recommendations for use of this product are based upon tests believed to be reliable. The buyer must assume responsibility for the use of this product when not used in strict accordance with the directions or established safe practice, or when used under abnormal conditions not reasonably foreseeable to the manufacturer.

Manufactured by BONIDE CHEMICAL CO., INC., YORKVILLE, NY 13495

BEST DOCUMENT AVAILABLE

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE JUL 05 1984
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	NAME OF PESTICIDE PRODUCT	
NAME AND ADDRESS OF REGISTRANT (include ZIP code)		
161 / 120538 18 / 1		
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
BEST DOCUMENT AVAILABLE		
<input type="checkbox"/> ATTACHMENT J APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE