

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

36488-21

SEP 19 1984

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Reuter Fruit and Vegetable Spray

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Reuter Laboratories
P.O. Box 340
Haymarket, VA 22069-0346

460 / 129 933

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WHA

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 indorsement 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.

This product is conditionally registered in accordance with FIFPA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFPA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

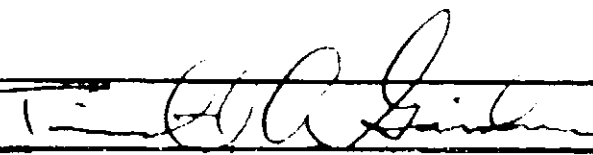
2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 36488-21."
- b. Your labeling must have a Precautionary heading that precedes your human hazard statement (see labeling enclosure for the proper format).
- c. Line #5 on the back panel of your label must be reworded to read "since there appear to be no harmful Residues."

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL



DATE

9-19-84

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Timothy A. Gardner
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosures

RD:W.E.Nelson:DCR-45294:WANG-0574K:KIM:Raven:479-2013:9/14/84:Del.9/30/84



A natural
and effective
way to kill
worms and
caterpillars quickly

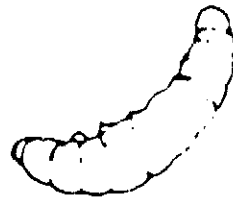
ACCEPTED
with COMMENTS
in this case record

SEPT 9 1984

Product of Reuter Laboratories, Inc.
EPA Reg. No. 36488-ER
EPA Est. No. 36488-VA-01
GAINESVILLE, FLORIDA 32609
EPA REGISTRATION NO. 36488-ER

36488-21

Fruit and Vegetable



REUTER **SPRAY**

ACTIVE INGREDIENT: Bacillus thuringiensis Berliner, var. kurstaki, primary powder fermentation product, potency of 16,000 International Units per milligram of product (equivalent to 7.3 billion International Units per pound of product).....20%
INERT INGREDIENTS:.....80%

CAUTION: Do not let children play with this product. *L*
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.
Manufactured in USA by Reuter Laboratories, Inc.
Gainesville, Virginia

EPA Reg. No. 36488- ER

EPA Est. No. 36488-VA-01

NET WT. 4 oz.

REUTER
FRUIT AND VEGETABLE SPRAY TM

Reuter Fruit and Vegetable spray is a natural, effective control for caterpillars and worms. Worms feeding on treated plants quickly become sick, stop feeding and die.

This product appears to have no adverse effects on earthworms or on beneficial insects, such as ladybugs and praying mantids.

CAN BE USED UP TO DAY OF HARVEST AND DUR STORAGE, SINCE NO HARMFUL RESIDUE EXISTS.

DIRECTIONS FOR USE:

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

This product is specially formulated for use on fruits and vegetables as a spray. It is best applied with a tank, hose-end or hand sprayer.

Reuter Fruit and Vegetable spray provides best control when worms and caterpillars are newly hatched. Thorough leaf coverage is important to achieve effective control.

For cutworms and armyworms, apply to foliage and soil around the plant.

For fruit and citrus trees, cover foliage thoroughly to the point of runoff.

APPLICATION RATES:

Mix two (2) teaspoons per gallon of water for all listed uses. Simply mix the proper amount of wettable powder with a similar amount of water. Mix into a thin paste. Then add the balance of water required. Do not store diluted spray for more than 12 hours. Mix thoroughly and agitate frequently during application.

USE ON THESE VEGETABLES

TO CONTROL THESE INSECTS

Field and Greenhouse Vegetables Including:

Broccoli	Spinach	Collard	Armyworms
Cauliflower	Kale	Lettuce	Tomato fruitworm/Corn earworm/Bollworm
Turnips	Turnip Greens	Beets	Variegated cutworm
Celery	Mustard Greens	Beans	Salt marsh caterpillar
Cabbage	Brussel Sprouts	Peas	Mimosa webworm
Chinese Cabbage	Sweet Potato	Sweet Corn	Tobacco budworm
Kohlrabi	Endive	Eggplant	Loopers, Melonworm, Pickleworm
Tomatoes	Peppers	Potato	Diamondback moth
Escarole	Lentils		Imported cabbageworm
Carrots	Cucumbers		Green cloverworm
Melons	Squash		Hornworm

USE ON THESE FRUITS

Grapes	Blueberries	Grapeleaf skeletonizer
Blackberries	Currants	Loopers, Salt marsh caterpillar
Raspberries		Grape leaf folder/leafrollers
Strawberries		Hornworms
Dewberries		Gypsy moth
Peaches	Plums	Walnut caterpillar
Cherries	Walnuts	Leafrollers
Almonds	Pecans	Cankerworms
Filberts		Tent caterpillars
Apples	Pears	Redhumped caterpillar
Avocadoes		Fall webworm
Citrus	Tropical Fruits	Orange dog

STORAGE AND DISPOSAL:

Storage: Reclose the container of unused product and store in a cool, dry area.

Disposal: Do not reuse empty package. Do not contaminate food or potable water by disposal. Discard according to local refuse regulations.

NOTICE: Reuter Laboratories makes no warranty, express or implied for any particular purpose concerning this material, other than those which are contained on this label.

MANUFACTURED IN USA BY: Reuter Laboratories, Inc.
14540 John Marshall Highway
Gainesville, VA 22065
1 (800) 368-2244

Proof of Purchase
UPC Code
79347-00166

SIDE PANEL
PRODUCT #166 W.P.
EPA #36488-ER

PRECAUTIONARY
STATEMENTS

HAZARDS TO HUMANS:

Avoid inhalation and contact with eyes or
open wounds.