

PM-10

F4A Reg # 478-125

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number
246133

Application for Pesticide - Section I

1. Company/Product Number 478-125	2. EPA Product Manager R. Keigwin	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Real-Kill Rose & Garden Insect Spray II	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Realex, Div. of United Industries Corp. P.O. Box 15842 St. Louis, MO 63114-0842 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification per PR Notice 95-2;
Additional marketing phrases and optional directions

NOTIFICATION

NOV 6 1996

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Kelly Loft	Title Regulatory Affairs Specialist	Telephone No. (Include Area Code) 800-242-1166
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamp)
2. Signature 	3. Title Regulatory Affairs Specialist	
4. Typed Name Kelly Loft	5. Date October 21, 1996	



ROSE & GARDEN INSECT SPRAY II

NOTIFICATION

WATER-BASED

Kills gypsy moth caterpillars and Japanese beetles

- Fast acting • An effective insecticide for use on vegetable and ornamental pests • Can be applied on day of harvest • Use on day of harvest • Made with botanical insecticides • Can be used on delicate ornamentals • Won't harm delicate ornamentals • Protects roses, vegetables, houseplants, ornamentals, trees, shrubs, flowers • Protects your whole garden (Option: from damaging insects!) • Made with a botanical insecticide from the chrysanthemum flower • Apply anytime right up to harvest

Active Ingredients:

Pyrethrins	0.02%
*Piperonyl Butoxide, Technical	0.20%
Inert Ingredients	99.78%
*Equivalent to min. 0.16% (butylcarbitol (6-propylpiperonyl) ether and 0.04% related compounds	

Keep Out of Reach of Children

CAUTION See Back for Additional Precautionary Statements

NET CONTENTS 128 FL. OZ.

STOP (optional). READ ENTIRE LABEL BEFORE USE.
(Optional: Stop. Read all instructions inside before using.)

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For home use only.*

SPRAYER INSTRUCTIONS: (Optional)

How to prime and care for your sprayer:

1. After shaking product well, remove cap from container and replace with sprayer hose and cap assembly. Tighten securely.
2. Turn sprayer nozzle one half turn counter-clockwise. Hold sprayer below the level of container and prime by pumping trigger 10-15 times until product is dispensed. Adjust nozzle to fine spray or jet stream as needed.
3. To store, turn nozzle to "OFF" position and store with sprayer above level of liquid in container to prevent leakage.

TO OPERATE: SHAKE BEFORE USING. Turn nozzle to "spray" or "stream" position before using. Hold pump sprayer 18 to 24 inches from foliage or surfaces being treated. Direct the spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage. This insecticide may be used indoors, outdoors or in greenhouses throughout the growing season, or as a pre-harvest treatment when other insecticides are prohibited due to residue restrictions and use limitations. To control insects named, apply this spray to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed to control infestations. May be applied on day of harvest. **DO NOT TRANSPORT OR STORE UNDER 32° F.** If freezing occurs, thaw and agitate vigorously.

USE ON THE FOLLOWING CROPS (Optional: Vegetables): Asparagus, Beans, Broccoli, Cauliflower, Cabbage, Brussels Sprouts, Celery, Cranberries, Eggplant, Lettuce, Mustard Greens, Kale, Collards, Turnips, Peppers, Potatoes, Radishes, Spinach and Tomatoes to control: Asparagus beetles, aphids, leafhoppers, whiteflies, mealybugs, Mexican bean beetles, 12-spotted cucumber beetles, cabbage loopers, cross-striped cabbageworms, diamond-back moth larvae, flea beetles, harlequin bugs, imported cabbageworms, stink bugs, green peach aphids, leafhoppers, fireworms, blister beetles, Colorado potato beetles and webworms. (Optional: **TO CONTROL:** Aphids (including green peach), beetles (asparagus, blister, Colorado potato, flea, Mexican bean 12-spotted cucumber), cabbageworms (cross-striped, imported), fireworms, harlequin bugs, leafhoppers, leafhoppers, loopers (cabbage), mealybugs, moth (diamondback larvae), stink bugs, webworms and whiteflies.

USE ON THE FOLLOWING ORNAMENTALS: African Violets, Azaleas, Begonias, Camellias, Dahlias, Dogwood, Roses, Wandering Jew, Aslers, Carnations, Chrysanthemums, Geraniums, Gladioli and Marigolds, to control: Aphids, flea beetles, mealybugs, leafhoppers and whiteflies. To kill

gypsy moth caterpillars and adults, adult Japanese beetles and Eastern and Forest tent caterpillars on contact; on trees and shrubs: Treat trees and shrubs as soon as insects emerge (usually late spring). Treat leaves, branches and tree trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as necessary for control.

ON ROSES AND IN FLOWER GARDENS: Treat plants and flowers as soon as insects appear. Spray plants and flowers making sure to penetrate dense foliage. Repeat application every 7 days or as necessary for control.

ALTERNATIVE SIMPLIFIED DIRECTIONS

(Optional Marketing Language) Real Kill Rose & Garden Insect Spray II kills damaging insects that attack your tomatoes, other vegetables and fruits. Its Pyrethrin formula allows you to spray, harvest and eat all in the same day!

STOP. READ ENTIRE LABEL BEFORE USE. (Optional: Stop. Read all instructions inside before using.)

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For home use only.*

HOW TO USE (Optional)

SHAKE BEFORE USING. Turn nozzle to spray position. Hold sprayer 18 to 24 inches from plant. Direct the spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage. This product may be used indoors, outdoors or in greenhouses throughout the growing season. Repeat treatment weekly or as needed to control infestations. May be applied on day of harvest. To minimize effects on Honey Bees, spray early in the morning or at dusk. *Do not transport or store under 32° F.* If freezing occurs, thaw and agitate vigorously.

ALTERNATIVE DIRECTIONS FORMAT

STOP. READ ENTIRE LABEL BEFORE USE. (Optional: Stop. Read all instructions inside before using.)

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For home use only.*

TO OPERATE: SHAKE BEFORE USING. Turn nozzle to "spray" or "stream" position before using. Hold sprayer 18 to 24 inches from foliage or surfaces being treated. Direct the spray so that upper and lower surfaces are

contacted. Use caution on new growth and tender foliage. To control insects named, apply this spray to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed to control infestations. May be applied on day of harvest. Do not transport or store under 32° F. If freezing occurs, thaw and agitate vigorously.

TREATMENT AREAS	PESTS TO CONTROL
VEGETABLES Asparagus, Beans, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Collards, Cranberries, Eggplant, Kale, Lettuce, Mustard Greens, Peppers, Potatoes, Radishes, Spinach, Tomatoes, Turnips	Asparagus Beetles, Aphids, Blister Beetles, Cabbage Loopers, Colorado Potato Beetles, Cross-striped Cabbageworms, Diamondback Moth Larvae, Fireworms, Flea Beetles, Green Peach Aphids, Harlequin Bugs, Imported Cabbageworms, Leafhoppers, Leaf-tiers, Mealybugs, Mexican bean beetles, 12-Spotted Cucumber Beetles, Stink Bugs, Webworms, Whiteflies
ORNAMENTALS African Violets, Asters, Azaleas, Begonias, Camellias, Carnations, Chrysanthemums, Dahlias, Dogwood, Geraniums, Gladiol, Marigolds, Roses, Wandering Jew	Aphids, Flea Beetles, Leafhoppers, Mealybugs, Whiteflies
ROSES AND FLOWER GARDENS Treat plants and flowers as soon as insects appear. Spray plants and flowers making sure to penetrate dense foliage. Repeat application every 7 days or as necessary for control.	
TREES AND SHRUBS Treat as soon as insects emerge (usually late spring). Treat leaves, branches and tree trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as necessary for control.	Eastern and Forest Tent Caterpillars, Gypsy Moth Caterpillars and Adults, Adult Japanese Beetles

ALTERNATIVE SITES AND INSECTS

This product is ideal for use on most vegetables, herbs, fruits and nuts, including but not limited to: Almond, Apple, Apricot, Arugula, Basil, Bean,

Beet, Blackberry, Blackeyed Peas, Blueberry, Broccoli, Brussels Sprouts, Cabbage, Camomile, Cantaloupe, Carrot, Casaba, Cashew, Cauliflower, Celery, Cherry, Chicory, Chives, Corn, Cranberry, Currant, Curry Leaf, Eggplant, Elderberry, Endive, Garden Peas, Garlic, Grape, Grapefruit, Honeydew, Horseradish, Kumquat, Lemon, Lentils, Lime, Lettuce, Loganberry, Loquat, Macadamia Nut, Mango Melon, Melon, Mint, Nectarine, Onion, Orange, Paprika, Parsley, Peach, Pear (Bitter Melon), Pepper (including Bell, Chili), Pimientos, Plum, Potato, Pumpkin, Radish, Raspberry, Sage, Snap Bean, Soybeans, Spinach, Strawberry, Summer Squash, Sweet Bay (Bayleaf), Sweet Potato, Swiss Chard, Tangelo, Tangerine, Tomato, Walnut, Watermelon, Yam, Zucchini

This product kills most harmful garden insects including, but not limited to: Ants, Aphids, Armyworms, Bagworms, Beetles, Biting flies, Cankerworms, Caterpillars (including tent), Centipedes, Chiggers, Chinch bugs, Cicadas, Clover mites, Corn borers, Corn earworms, Crane flies, Crickets, Cutworms, Digger wasps, Earwigs, Fire ants, Firebrats, Fleas, Fruit flies, Gnats, Grasshoppers, Green bugs, Green fruitworms, Green June beetles, Japanese beetles, Katydid, Lace bugs, Leafhoppers, Leafminers, Leafrollers, Lice, Maggots, Mealybugs, Millipedes, Mosquitoes, Mites, Moths, Pillbugs, Rootworms, Scales, Silverfish, Sowbugs, Spiders, Spider mites, Spittlebugs, Stink bugs, Thrips, Ticks, Tomato hornworms, Webworms (including garden, sod), Weevils

ALTERNATIVE WHEN TOMATOES & VEGETABLES ARE TARGETED

STOP READ ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For home use only.* **SHAKE BEFORE USING.** Turn nozzle to "spray" position before using. Hold sprayer 18 to 24 inches from plant. Direct the spray so that upper and lower leaf surfaces are thoroughly covered. Use caution on new growth and tender foliage. This product may be used indoors, outdoors or in greenhouses throughout the growing season. Repeat treatment weekly or as needed to control infestations. May be applied on day of harvest. To minimize effects on Honey Bees, spray early in the morning or at dusk. Do not transport or store under 32° F. If freezing occurs, thaw and shake vigorously.

This product is ideal for use on most vegetables, herbs, fruits and nuts, including but not limited to: Almond, Apple, Apricot, Arugula, Basil, Bean, Beet, Blackberry, Blackeyed Peas, Blueberry, Broccoli, Brussels Sprouts,

Cabbage, Carrot, Casaba, Cauliflower, Celery, Cherry, Chicory, Chives, Eggplant, Elderberry, Endive, Garden Peas, Garlic, Grape, Grapefruit, Honeydew, Horseradish, Lemon, Lime, Lettuce, Melon, Mint, Nectarine, Onion, Orange, Parsley, Peach, Pear (Bitter Melon), Pepper (including Bell, Chili), Pimientos, Plum, Potato, Pumpkin, Radish, Raspberry, Sage, Spinach, Strawberry, Summer Squash, Sweet Potato, Swiss Chard, Tomato, Watermelon, Yam, Zucchini

This product kills most harmful garden insects including, but not limited to: Ants, Aphids, Armyworms, Bagworms, Beetles, Biting flies, Cankerworms, Caterpillars (including tent), Centipedes, Cicadas, Corn borers, Corn earworms, Crickets, Cutworms, Fruit flies, Gnats, Grasshoppers, Green bugs, Green fruitworms, Green June beetles, Japanese beetles, Katydid, Lace bugs, Leafhoppers, Leafminers, Leafrollers, Maggots, Mealybugs, Millipedes, Mosquitoes, Mites, Pillbugs, Rootworms, Silverfish, Sowbugs, Spittlebugs, Stink bugs, Thrips, Tomato hornworms, Webworms (including garden, sod), Weevils

ALTERNATIVE WHEN ROSES & FLOWERS ARE TARGETED

STOP READ ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For home use only.* **SHAKE BEFORE USING.** Turn nozzle to "spray" position before using. Hold sprayer 18 to 24 inches from foliage being treated. Direct the spray so that upper and lower leaf surfaces are thoroughly covered. Use caution on new growth and tender foliage. This product may be used indoors, outdoors or in greenhouses throughout the growing season. Repeat treatment weekly or as needed to control infestations. Do not transport or store under 32° F. If freezing occurs, thaw and shake vigorously.

Kills most harmful garden insects including, but not limited to: Ants, aphids, bagworms, beetles, caterpillars (including tent), centipedes, chinch bugs, clover mites, cutworms, earwigs, fleas, fruit flies, gnats, grasshoppers, green bugs, green fruitworms, green June beetles, Japanese beetles, lace bugs, leafhoppers, leafminers, leafrollers, lice, mealybugs, millipedes, mites (including spider), scales, spittlebugs, stinkbugs, thrips, webworms (including garden, sod), whiteflies

Ideal for use on most flower and ornamentals, including but not limited to: African Violets, Azaleas, Begonias, Camellias, Dahlias, Dogwood, Roses, Wandering Jew, Asters, Carnations, Chrysanthemums, Geraniums, Gladiol

and Marigolds

ALTERNATIVE WHEN HOUSEPLANTS & GARDENS ARE TARGETED

STOP READ ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For home use only.*

SHAKE BEFORE USING. Turn nozzle to "spray" position before using. Hold sprayer 18 to 24 inches from foliage being treated. Direct the spray so that upper and lower leaf surfaces are thoroughly covered. Use caution on new growth and tender foliage. This product may be used indoors, outdoors or in greenhouses throughout the growing season. Repeat treatment weekly or as needed to control infestations. May be applied on day of harvest. Do not transport or store under 32° F. If freezing occurs, thaw and shake vigorously.

Kills most harmful insects including, but not limited to: Ants, aphids, armyworms, bagworms, beetles, cankerworms, caterpillars (including tent), chinch bugs, clover mites, crickets, cutworms, earwigs, firebrats, fruit flies, grasshoppers, green bugs, green fruitworms, green June beetles, Japanese beetles, lace bugs, leafhoppers, leafminers, leafrollers, maggots, mealybugs, millipedes, mites, moths, pillbugs, rootworms, sowbugs, spittlebugs, stink bugs, thrips, ticks, tomato hornworms, webworms (including garden, sod), weevils, whiteflies

Ideal for use on following houseplants, roses, flowers and ornamentals, including, but not limited to: African Violets, Azaleas, Begonias, Camellias, Dahlias, Dogwood, Roses, Wandering Jew, Asters, Carnations, Chrysanthemums, Geraniums, Gladiol and Marigolds

Ideal for use on most vegetables, herbs, fruits and nuts, including but not limited to: Almond, Apple, Apricot, Arugula, Basil, Bean, Beef, Blackberry, Blackeyed Peas, Blueberry, Broccoli, Brussels Sprouts, Cabbage, Camomile, Cantaloupe, Carrot, Cauliflower, Celery, Cherry, Chives, Corn, Cranberry, Currant, Curry Leaf, Eggplant, Endive, Garden Peas, Garlic, Grape, Grapefruit, Honeydew, Horseradish, Lemon, Lentils, Lima, Lettuce, Melon, Mint, Nectarine, Onion, Orange, Parsley, Peach, Pear (Bitter Melon), Pepper (Including Bell, Chili), Plum, Potato, Pumpkin, Radish, Raspberry, Sage, Snap Bean, Soybeans, Spinach, Strawberry, Summer Squash, Sweet Bay (Bayleaf), Sweet Potato, Tangerine, Tomato, Watermelon, Yam, Zucchini

STORAGE AND DISPOSAL

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

container. Wrap container in several layers of newspaper and discard in trash.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through skin. Avoid breathing vapor. Avoid contact with eyes, skin or clothing. In case of contact, immediately flush eyes and skin with plenty of water. Get medical attention if irritation persists. Remove pets, birds and cover fish aquariums before spraying.

Environmental Hazards

This pesticide is toxic to fish. Do not apply directly into lakes, streams, ponds, tidal marshes and estuaries. Do not contaminate water by disposing of equipment washwaters. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources.

Physical or Chemical Hazards

Do not use or store near heat or open flame.

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

Questions or comments? Call (Option: toll free) 800-332-5553

Manufactured in the USA for Realex, Division of United Industries, P.O. Box 15842, St. Louis, MO 63114-0842

EPA Reg. No. 478-125

EPA Est. No. 9688-MO-1

Form A3N3/M&R © 1996

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A)	<p>United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460</p> <p>Application for Pesticide:</p>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <p style="font-size: 24px; text-align: center;">199583</p>
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Section I

1. Company/Product Number 478-125	2. EPA Product Manager R. Keigwin	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Real-Kill Rose & Garden Insect Spray II	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Realex Division of United Industries Corp. P.O. Box 15842 St. Louis, MO 63114 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - explain below.
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Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification per PR Notice 95-2: Addition of the clarifying phrase "For home use only", and the option of substituting "Vegetables" for "Crops" to the current approved label.

NOTIFICATION
NOV 6 1996

Section III

1. Material This Product Will Be Packaged in:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No			
* Certification must be submitted.		If "Yes," Unit Package wgt. No. per container	If "Yes," Package wgt. No. per container	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other (_____) <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Kathie J. Tryson	Title Manager, Registrations	Telephone No. (Include Area Code) 800-242-1166
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Manager, Registrations	
4. Typed Name Kathie J. Tryson	5. Date October 5, 1995	

Real-Kill®

ROSE & GARDEN INSECT SPRAY II

WATER-BASED

KILLS GYPSY MOTH CATERPILLARS AND
JAPANESE BEETLES • FAST ACTING • AN
EFFECTIVE INSECTICIDE FOR USE ON
VEGETABLE AND ORNAMENTAL PESTS
• CAN BE APPLIED ON DAY OF HARVEST
• USE ON DAY OF HARVEST • CAN BE USED ON
DELICATE ORNAMENTALS • PROTECTS ROSES,
VEGETABLES, HOUSEPLANTS, ORNAMENTALS,
TREES, SHRUBS, FLOWERS

Active Ingredients:

Pyrethrins	0.02%
*Piperonyl Butoxide, Technical	0.20%
Inert Ingredients	99.78%
*Equivalent to min: 0.16% (butylcarbityl (6-propylpiperonyl) ether and 0.04% related compounds	

Keep Out of Reach of Children

CAUTION

See Back Panel for Additional Precautionary Statements

NET CONTENTS 128 FL. OZ.

STOP (optional). READ ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For home use only.*

SPRAYER INSTRUCTIONS:

How to prime and care for your sprayer:

1. After shaking product well, remove cap from container and replace with sprayer hose and cap assembly. Tighten securely.
2. Turn sprayer nozzle one half turn counter-clockwise. Hold sprayer below the level of container and prime by pumping trigger 10-15 times until product is dispensed. Adjust nozzle to fine spray or jet stream as needed.
3. To store, turn nozzle to "OFF" position and store with sprayer above level of liquid in container to prevent leakage.

TO OPERATE: SHAKE BEFORE USING. Turn nozzle to "spray" or "stream" position before using. Hold pump sprayer 18 to 24 inches from foliage or surfaces being treated. Direct the spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage. This insecticide may be used indoors, outdoors or in greenhouses throughout the growing season, or as a pre-harvest treatment when other insecticides are prohibited due to residue restrictions and use limitations. To control insects named, apply this spray to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed to control infestations. May be applied on day of harvest. **DO NOT TRANSPORT OR STORE UNDER 32° F.** If freezing occurs, thaw and agitate vigorously.

USE ON THE FOLLOWING CROPS (Optional Vegetables): Asparagus, Beans, Broccoli, Cauliflower, Cabbage, Brussels Sprouts, Celery, Cranberries, Eggplant, Lettuce, Mustard Greens, Kale, Collards, Turnips, Peppers, Potatoes, Radishes, Spinach and Tomatoes to control: asparagus beetles, aphids, leafhoppers, whiteflies, mealybugs, Mexican bean beetles, 12-spotted cucumber beetles, cabbage loopers, crossstriped cabbageworms, diamondback moth larvae, flea beetles, harlequin bugs, imported cabbage worms, stink bugs, green peach aphids, leafleters, fireworms, blister beetles, Colorado potato beetles, and webworms.

USE ON THE FOLLOWING ORNAMENTALS: African Violets, Azaleas, Begonias, Camellias, Dahlias, Dogwood, Roses, Wandering Jew, Asters, Chrysanthemums, Geraniums, Gladioli and Marigolds, to control: aphids, flea beetles, mealybugs, leafhoppers and whiteflies. To kill gypsy moth caterpillars and adults, adult Japanese beetles and Eastern and Forest tent caterpillars on contact: on trees and shrubs: Treat trees and shrubs as soon as insects emerge (usually late spring). Treat leaves,

branches and tree trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as necessary for control.

ON ROSES AND IN FLOWER GARDENS: Treat plants and flowers as soon as insects appear. Spray plants and flowers making sure to penetrate dense foliage. Repeat application every 7 days or as necessary for control.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through skin. Avoid breathing vapor. Avoid contact with eyes, skin or clothing. In case of contact, immediately flush eyes and skin with plenty of water. Get medical attention if irritation persists. Remove pets, birds and cover fish aquariums before spraying.

Environmental Hazards

This pesticide is toxic to fish. Do not apply directly into lakes, streams, ponds, tidal marshes and estuaries. Do not contaminate water by disposing of equipment washwaters. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources.

Physical or Chemical Hazards

Do not use or store near heat or open flame.

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

Questions or comments? Call toll free 800-332-5553 weekdays 9-5 Central Time.

Manufactured in the U.S.A. for Realex, Division of United Industries, P.O. Box 15842, St. Louis, MO 63114-0842.

EPA Reg. No. 478-125

EPA Est. No. 9688-MO-1

Form: REG/A3N © 1995

NOTIFICATION

ALTERNATIVE DIRECTIONS

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For home use only.*

TO OPERATE: SHAKE BEFORE USING. Turn nozzle to "spray" or "stream" position before using. Hold sprayer 18 to 24 inches from foliage or surfaces being treated. Direct the spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage. This insecticide may be used

indoors, outdoors or in greenhouses throughout the growing season, or as a pre-harvest treatment when other insecticides are prohibited due to residue restrictions and use limitations. To control insects named, apply this spray to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed to control infestations. May be applied on day of harvest. *Do not transport or store under 32° F.* If freezing occurs, thaw and agitate vigorously.

TREATMENT AREAS	PESTS TO CONTROL
VEGETABLES: Asparagus, Beans, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Collards, Cranberries, Eggplant, Kale, Lettuce, Mustard Greens, Peppers, Potatoes, Radishes, Spinach, Tomatoes, Turnips	Asparagus Beetles, Aphids, Blister Beetles, Cabbage Loopers, Colorado Potato Beetles, Crossstriped Cabbageworms, Diamondback Moth Larvae, Fireworms, Flea Beetles, Green Peach Aphids, Harlequin Bugs, Imported Cabbageworms, Leafhoppers, Leaf-Flers, Mealybugs, Mexican bean beetles, 12-Spotted Cucumber Beetles, Stink Bugs, Webworms, Whiteflies
ORNAMENTALS: African Violets, Asters, Azaleas, Begonias, Camellias, Carnations, Chrysanthemums, Dahlias, Dogwood, Geraniums, Gladioli, Marigolds, Roses, Wandering Jew	Aphids, Flea Beetles, Leafhoppers, Mealybugs, Whiteflies
ROSES AND FLOWER GARDENS: Treat plants and flowers as soon as insects appear. Spray plants and flowers making sure to penetrate dense foliage. Repeat application every 7 days or as necessary for control.	
TREES AND SHRUBS Treat as soon as insects emerge (usually late spring). Treat leaves, branches and tree trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as necessary for control.	Eastern and Forest Tent Caterpillars, Gypsy Moth Caterpillars and Adults, Adult Japanese Beetles