

46515-19

PM-04

4-25-97

1 of 4

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

 Registration
 Amendment
 Other

OPP Identifier Number
255943

Application for Pesticide - Section I

1. Company/Product Number 46515-19	2. EPA Product Manager W. Jacobs	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Super KGRO Malathion 50 Insect Spray	PMF 14	
5. Name and Address of Applicant (Include ZIP Code) Celex, Div. 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"/> 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.

NOTIFICATION
APR 25 1997

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

Notification per PR Notice 95-2
 Addition of marketing phrases
 Deletion of the statement "Treat when insects first appear" under Flowers and Bushes
 Addition of the Statement "Do not store diluted spray" in Storage and Disposal

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
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
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 Bradley M. Kollath	Title Regulatory Affairs Specialist	Telephone No. (Include Area Code) 800 242 1166
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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.

2. Signature	3. Title Regulatory Affairs Specialist	6. Date Application Received (Stamped)
4. Typed Name Bradley M. Kollath	5. Date 4/11/97	



NOTIFICATION

APR 25 1997

OPTIONAL FOR BOOKLET LABEL

PEEL HERE

STOP. READ ALL INSTRUCTIONS INSIDE BEFORE USING.

See directions inside booklet

PRESS TO RESEAL.

NOTE: Do not use on Boston, Maidenhair, Paris ferns, as well as species of Crassula. Do not apply to Petunias.

FRUITS

Observe pre-harvest time intervals; the number of days between the last application and harvest noted in the parentheses following the fruit. For Apricots (7), Cherries (3), Grapes (3), Peaches (7) and Strawberries (3).

[PESTS:]

To control Aphids, mix 1-1/2 to 2 teaspoons per gallon of water. To control Fourlined leaf bugs, Grape leafhoppers, Japanese beetle adults, Leafrollers (Fruit tree, Red-banded, Strawberry), Mealybugs, Moths (Bud, Codling), Pear psyllids, Plum curculio, Red spider mites, Spittlebugs, Tarnished plant bugs, Tent caterpillars, Thrips, Whiteflies and Woolly aphids; mix 1 tablespoon per gallon of water.

To control Scale crawlers, mix 1-1/2 - 2 tablespoons per gallon of water.

NOTE: Malathion may cause injury to Ribier grapes.

CITRUS

Observe pre-harvest time intervals; the number of days between the last application and harvest noted in the parentheses following the fruit. For use on Grapefruit, Lemons, Limes, Oranges and Tangerines (all 7).

[PESTS:]

To control Aphids and Scales (Black, Florida red, Purple, Yellow), Thrips and Whiteflies; mix 2 teaspoons per gallon of water. Thorough coverage of branches and upper and lower leaf surfaces is necessary to control insects. Do not apply during full bloom.

VEGETABLES

Observe pre-harvest time intervals; the number of days between the last application and harvest noted in the parentheses following the vegetable. For use on Beans (1), Broccoli (3),

MALATHION 50 Insect Spray

[Multi-Purpose Insecticide

Controls insects in and around the garden

Makes up to 48 gallons of spray.

Kills leaf eating insects.

Protects ornamentals, fruits and vegetables from aphids, red spider mites, mealybugs, thrips, scales, whiteflies and other unwanted insects.]

Active Ingredients:

Malathion: O, O-dimethyl phosphorodithioate of diethyl mercaptosuccinate 50%
Inert Ingredients* 50%

*Contains xylene range aromatic solvent.

Keep Out of Reach of Children

WARNING See back [booklet] for additional precautionary statements

NET CONTENTS 1 pint/473 mL

OPTIONAL: 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 outdoor use around the home only.

IMPORTANT: To avoid damage or poor results carefully read and follow all directions and precautionary statements.

HOW TO MIX & APPLY

Mix the recommended amounts of this product in water until the spray mixture is uniform. Spray thoroughly covering both upper and lower leaf surfaces or other infested plant parts. Begin treating when insects first appear. Repeat as necessary.

FLOWERS AND BUSHES

For use on Azaleas, Camellias, Chrysanthemums, Evergreens, Roses and Stocks.

[PESTS:]

To control Aphids, mix 1-1/2 to 2 teaspoons per gallon of water. To control Bagworms, Box elder bugs, Fourlined leaf bugs, Japanese beetle adults, Mealybugs, Mites (Red spider, Spruce), Rose leafhoppers, Tarnished plant bugs, Thrips, Whiteflies, Woolly aphids; mix 1 tablespoon per gallon of water.

To control Scales (Black, Oyster shell, Soft brown); mix 1-1/2 to 2 tablespoons per gallon of water.

For control of Oak kermes and Scutes (Juniper, Flitchor); use 2 teaspoons per gallon of water.

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Brussels Sprouts (7), Cabbage (7), Cauliflower (7), Kilo (7), Lettuce [Head (7), Leaf (14)], Peas (3), Potatoes (0), Radishes (7), Squash (7) and Tomatoes (7).

(PESTS)

To control Aphids, mix 1-1/2 to 2 teaspoons per gallon of water.

To control Fourlined leaf bugs, Japanese beetle adults, Leafhoppers (Bean, Potato), Mealybugs, Red spider mites, Tarnished plant bugs, Thrips and Whiteflies; mix 1 tablespoon per gallon of water.

FLEAS

For control of fleas in yards, lawns and under houses, mix 10 tablespoons per gallon of water. Apply at the rate of 1 gallon of diluted spray in a tank type sprayer per 1,000 square feet. Remove animals from the area before treatment.

HOUSE FLIES

For use (outside only) around dwellings, patios and garbage containers, mix 6 tablespoons per gallon of water. Spray around house foundations, under porches, along fences, shrubbery and other infested areas. Use 1 gallon of diluted spray per 1,000 square foot area.

NOTE: DO NOT USE ON ANIMALS. Maintain sanitary conditions to prevent fly breeding.

HOUSEHOLD PESTS

For use (outside only) around dwellings and on lawns to control Clover mites, mix 2 teaspoons per gallon water. Spray lower foundation of house, as well as ground, lawn and plants in an area 10 feet wide along side of house. Repeat as necessary. To control Mosquitoes, mix 9 tablespoons per gallon of water. Spray foundation of houses and lawn areas. Repeat as necessary.

Do not use this product in or on electrical equipment due to the possibility of shock hazard.

STORAGE AND DISPOSAL

Storage: Keep in original container. Store in a cool, dry place,

preferably in a locked storage area inaccessible to children. Do not store diluted spray. Do not store near heat or flame. Disposal: Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

OPTIONAL READY SPRAY NOZZLE DIRECTIONS

HOW TO USE

Spray thoroughly covering both upper and lower leaf surfaces or other infested plant parts. Begin treating when insects first appear. Thorough coverage is important. Repeat as necessary.

USING THE READY SPRAY NOZZLE

1. Shake bottle well before using.
2. Connect a garden hose to the ready spray nozzle. Make sure the Black Water Control Dial on the nozzle is in the "OFF" position (tab is vertical).
3. Turn on water faucet. Extend hose to the farthest area to be treated and work back toward faucet so that you do not walk over treated areas. Twist the small star shaped, White Product Control Button to align the flat portion with the lock tab. Push the button in to open.
4. To BEGIN spraying, point nozzle toward the area to be treated and turn the Black Water Control Dial to the "ON" position (tab is horizontal). Water will automatically mix with the product. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas.
5. To STOP spraying turn the Black Water Control Dial to the "OFF" position. Push the small star shaped White Product Control Button in to close. Turn off the water at the faucet. To relieve pressure, turn the Black Water Control Dial to the "ON" position until water stops spraying before removing the nozzle from the hose.
6. To STORE unused product, place in a cool area away from

heat, direct sunlight or open flame.

FLOWERS AND SHRUBS

FOR Azaleas, Camellias, Chrysanthemums, Evergreens, Hibiscus and Stocks.

CONTROLS Aphids, Bagworms, Box elder bugs, Fourlined leaf bugs, Japanese beetle adults, Mealybugs, Mites (Red spider, Spruce), Oak kermes, Rose leafhoppers, Scales (Black, Fletcher, Juniper, Oyster shell, Soft brown), Tarnished plant bugs, Thrips, Whiteflies, Woolly aphids.

NOTE: Do not use on Boston, Malconhair, Petris forns, as well as species of Crassula. Do not apply to Petunias.

FRUITS

Observe pre-harvest time intervals; the number of days between the last application and harvest noted in the parentheses following the fruit.

FOR Apricots (7), Cherries (3), Grapes (3), Peaches (7) and Strawberries (3).

CONTROLS Aphids, Fourlined leaf bugs, Grape leafhoppers, Japanese beetle adults, Leafrollers (Fruit tree, Red-banded, Strawberry), Mealybugs, Moths (Bud, Codling), Pear psyllids, Plum curculio, Red spider mites, Scale crawlers, Spittlebugs, Tarnished plant bugs, Tent caterpillars, Thrips, Whiteflies and Woolly aphids

NOTE: Malathion may cause injury to Ribier grapes.

VEGETABLES

Observe pre-harvest time intervals between; the number of days between the last application and harvest noted in the parentheses following the vegetables.

FOR Beans (1), Broccoli (3), Brussels Sprouts (7), Cabbage (7), Cauliflower (7), Kale (7), Lettuce [Head (7), Leaf (14)], Peas (3), Potatoes (0), Radishes (7), Squash (7) and Tomatoes (7).

CONTROLS Aphids, Fourlined leaf bugs, Japanese beetle

[Bracketed Text] = Optional Language

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adults, Leafhoppers (Bean, Potato), Mealybugs, Red spider mites, Tarnished plant bugs, Thrips and Whiteflies

FLEAS

CONTROLS Fleas in yards, lawns and under houses. Remove pets from the area to be treated before treating. Apply evenly to lawn. 1 pint covers 3,200 sq. ft. [1 quart covers 6,400 sq. ft.]



Keep people or pets off treated areas until the spray has dried.

STORAGE AND DISPOSAL

(For Ready Spray Nozzle only)

Storage: Keep in original container. Store in a cool, dry place, preferably in a locked storage area inaccessible to children. Do not store near heat or flame. **Disposal:** Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: Harmful if swallowed, inhaled or absorbed through skin. Use with adequate ventilation. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Causes eye irritation. Wash skin thoroughly after handling. Remove and wash contaminated clothing before reuse. Do not contaminate food and feed products. Keep children and domestic animals off treated areas until spray has thoroughly dried.

Statement of Practical Treatment

If Swallowed: Do not induce vomiting. Get medical attention. **If Inhaled:** Remove victim to fresh air. **If on Skin:** Flush skin with plenty of water for a least 15 minutes. Remove contaminated clothing and shoes. Call a physician. **If in Eyes:** Flush eyes with plenty of water for at least 15 minutes. Call a physician. **NOTE TO PHYSICIAN:** This product contains a cholinesterase inhibitor. Atropine is antidotal. 2-PAM may also be given in

conjunction with Atropine.

Environmental Hazards

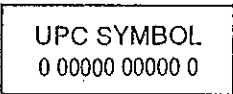
This pesticide is toxic to fish, aquatic invertebrates and aquatic life stages of amphibians. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

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 800-332-5553



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

EPA Reg. No. 46515-19

EPA Est. Nos. 9688-MO-1, 769-GA-1 S, 46515-MI-1 X
Superscript used is first letter of lot number.

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