


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

67503-2

 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration</p> <p>(under FIFRA, as amended)</p>	<p>EPA Reg. Number: 67503-2</p>	<p>Date of Issuance: MAY 2 1995</p>
	<p>Term of Issuance: Conditional</p>	
	<p>Name of Pesticide Product: Medachieve Multi-Purpose 10% E.C.</p>	
<p>Name and Address of Registrant (include ZIP Code): Medachieve Inc. 1890 Northwest Blvd., Suite 12 Columbus, Ohio 432126</p>		
<p><b>Note:</b> Changes in labeling 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 EPA registration number.</p>		
<p>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.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.</li> <li>Make the labeling changes listed below before you release the product for shipment:             <ol style="list-style-type: none"> <li>Add the phrase "EPA Registration No. 67503-2"</li> </ol> </li> </ol>		
<p>Signature of Approving Official:</p>		<p>Date:</p>

EPA Form 8570-6

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

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b. On the front panel change "xxx Non-Food Areas" to "xxx Non-Food/Feed Areas xxx"

c. The statement under Directions for Use should read "NON-FOOD/FEED AREAS of food/feed handling establishments, restaurants etc, including (but not limited to) garbage rooms xxx etc."

d. Under the application sites for surface and space spray add an asterisk above a food/feed site and the statement non-food/feed areas only i.e. Bakeries\*, Beverages\*, Plants\*, Canneries\*, Flour Mills\*, Food Processing Plants\*, xxx etc..

This footnote should read \*non-food/feed areas only.

3. Submit three (3) 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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Enclosures

MEDACHIEVE MULTI-PURPOSE 10% E.C.

- \* Recommended for Commercial Use
- \* Broad Spectrum Multi-Use Insecticide
- \* Quick Knockdown
- \* For Use In Homes, Kennels, and Non-Food Areas of Commercial Buildings, Institutions, Warehouses, Theaters, Office Buildings, Schools, Motels, Hotels, Restaurants, and Food/Feed Processing Establishments
- \* For Control of Fleas and Ticks on Premises

ACTIVE INGREDIENTS:

*Permethrin: (3-phenoxyphenyl) methyl (±) cis/trans 3-(2,2-dichloro-ethenyl) 2,2-dimethyl cyclopropanecarboxylate .....	10.0%
†INERT INGREDIENTS .....	90.0%
	100.0%

\*Cis/trans ratio: Max. 65% (±) trans and min 35% (±) cis  
 †Contains Petroleum Distillate

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EPA Est. No. \_\_\_\_\_

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**  
 STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a Physician or Poison Control Center immediately. Do not induce vomiting unless under a physician's care. This product contains petroleum distillate. Vomiting may cause aspiration pneumonia.

IF INHALED: Remove person to fresh air. Apply artificial respiration if indicated. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

NOTE TO PHYSICIAN: Do not administer or instill milk, cream or other substances containing vegetable or animal fats which enhance absorption of lipophilic substances.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS \_\_\_\_\_

Medachieve, Inc  
 1890 Northwest Boulevard  
 Suite 12  
 Columbus, OH 43212  
 (614) 488 4880

ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated

2 - MAY 1995

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 as amended, for the use of  
 registered under EPA Reg.

67503-2

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**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS  
CAUTION**

Harmful if inhaled. Causes moderate eye injury. Avoid breathing vapor or spray mist and contact with eyes, skin or clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling. Wear full-faced gas mask with canister type recommended for general insecticide protection for applying indoors as a space spray or fog. Remove pets, birds and cover fish aquaria before spraying.

**ENVIRONMENTAL HAZARDS**

This product is highly toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

**PHYSICAL & CHEMICAL HAZARDS**

Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage and Spill Procedures:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**Pesticide Disposal:** Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

**Container Disposal:** Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.

**CONTAINERS ONE GALLON AND SMALLER:** Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

**CONTAINERS LARGER THAN ONE GALLON:** Metal Containers - Triple rinse or equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic Containers - Triple rinse or equivalent, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke. Glass Containers - Triple rinse or equivalent, then dispose of in a sanitary landfill or by other approved State and local procedures.

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### DIRECTIONS FOR USE

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

To prepare dilutions, the concentrate should first be stirred or agitated well. Add the required amount of concentrate to water or oil and blend thoroughly. Do not hold dilutions for more than 24 hours.

For maximum effectiveness, a combination of localized application and space treatment is recommended. Remove pets, birds and cover fish aquaria before spraying.

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared food is served such as dining rooms but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food/feed should be covered or removed.

NON-FOOD/FEED AREAS including (but not limited to) garbage rooms, lavatories, floor drains (to sewers) entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling).

Not for use in USDA Meat and Poultry Plants.

Do not apply to classrooms when in use. Do not apply this product in rooms when occupied by patients, the elderly or infirm.

#### INDOOR USE AREAS

- |                               |                     |
|-------------------------------|---------------------|
| Aircraft                      | Kennels             |
| Bakeries                      | Meat Packing Plants |
| Beverage Plants               | Motels              |
| Canneries                     | Office Buildings    |
| Flour Mills                   | Railroad Cars       |
| Food Processing Plants        | Restaurants         |
| Grain Elevators               | Schools             |
| Granaries                     | Ship's Holds        |
| Homes                         | Supermarkets        |
| Hospitals (non patient areas) | Truck Trailers      |
| Hotels                        | Warehouses          |
| Industrial Installations      |                     |

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

Application Sites	Pests Controlled	Use Directions	Diluent	Dilu
<p><b>AS A SURFACE SPRAY</b></p> <p>Aircraft, Bakeries, Beverage Plants, Canneries, Flour Mills, Food Processing Plants, Grain Elevators, Granaries, Homes, Hospitals, Hotels, Industrial Installations, Kennels, Meat Packaging Plants, Motels, Office Buildings, Railroad Cars, Restaurants, Schools, Ships' Holds, Supermarkets, Truck Trailers, and Warehouses</p>	<p>Cockroaches, Waterbugs, Palmetto Bugs, Ants, Silverfish, Firebrats, Spiders, Crickets, Millipedes, Centipedes, Sowbugs, Pillbugs, Clover Mites, Cheese Mites, Granary Weevils, Rice Weevils, Confused Flour Beetles, Red Rust Flour Beetles, Sawtoothed Grain Beetles, Spicer Beetles, Cigarette Beetles, Drugstore Beetles, Mealworms, Grain Mites, and Caceilles</p>	<p>For initial clean up of severe insect infestations: Use a good sprayer to deliver a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery and behind shelves and drawers. Spray bookcases for silverfish. Spray ant trails, nests and points of entry</p>	Water	1 part c in 10 pa (13 fl. o gallon)
		<p>For normal infestations: Use a good sprayer adjusted to deliver a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery and behind shelves and drawers. Spray bookcases for silverfish. Spray ant trails, nests and points of entry</p>	Water	From 1 concent parts w 6.50 fl. gallon)
	Carpet Beetles	<p>Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, closets and infested areas of shelving. Repeat treatment as necessary</p>	Water	1 part c to 20 pa (6.5 fl. o gallon)
	Bedbugs	<p>Spray mattresses lightly particularly around tufts and seams. Take bed apart and spray in all joints. Treat baseboards, moldings and floors. Allow all treated articles to thoroughly dry before use. Repeat treatment as needed</p>	Water	1 part c to 20 pa (6.5 fl. o gallon)
	Fleas and Ticks (Adults and Larvae)	<p>Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and localized areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment.</p>	Water	From 1 concent parts w 6.50 fl. gallon)
	Dust Mites and Fleas	<p>Spray on carpet until slightly wet. Use an overlapping pattern to assure total coverage. After application, brush the surface of the carpet with a broom or brush to insure deep penetration. Allow carpet to dry before reusing. Drying time can be accelerated by using a fan</p>	Water	1 part c to 20 pa (6.5 fl. o gallon)
		<p>Spray on upholstered furniture. Test fabric in an inconspicuous area to insure dyes will not bleed. Spray all fabric surfaces until slightly wet. Do not use on Haitian cotton, more, or other delicate fabrics. Allow furniture to dry before using</p>	Water	1 part c to 20 pa (6.5 fl. o gallon)
<p>Spray the top, bottom and sides of mattresses until damp, paying particular attention to tufts and seams. Allow to dry before use</p>		Water	1 part to 20 pa (6.5 fl. o gallon)	
Walls, ceilings, moldings, screens, door frames, beams, light cords, and similar resting places	Mosquitoes, Wasps, Gnats, Skippers	Treat surfaces using a coarse wet spray but do not let runoff occur	Water	1 part c in 20 pa (6.5 fl. o gallon)

Application Sites	Pests Controlled	Use Directions	Diluent	Dilution Rate	Appli
<p><u>AS A SPACE SPRAY</u></p> <p>Bakeries, Beverage Plants, Canneries, Flour Mills, Food Processing Plants, Granaries, Homes, Hospitals, Hotels, Industrial Installations, Kennels, Meat Packaging Plants, Motels, Office Buildings, Railroad Cars, Restaurants, Schools, Ship's Holds, Supermarkets, Truck Trailers, Warehouses</p> <p>797</p>	<p>House Flies, Fruit Flies, Gnats, Mosquitoes, Skipper Flies, Wasps, Hornets, Bees, Black flies, Small Flying Moths</p>	<p>Apply with mechanical or compressed air equipment (non-thermal) adjusted to deliver a fine mist. Close doors and windows and shut off ventilating systems. When using an oil dilution for space spraying, extinguish all flames and pilot lights when applying.</p> <p>For rapid control of Houseflies, Fruit Flies, Gnats, Mosquitoes, Skipper Flies, Wasps, Hornets, Bees, Blackflies, Small Flying Moths, direct spray at an upward angle distributing it uniformly through the entire area at a rate of 1 ounce per 1000 cubic feet of space. Keep area closed for at least 10 minutes. Vacate areas after treatment and ventilate and sweep up dead insects before reoccupying.</p> <p>For rapid kill of exposed or accessible stages of other insects named on this label, apply using conventional, mechanical or compressed air equipment (non-thermal) following directions for space spraying.</p>	<p>Oil or Water</p>	<p>1 part concentrate in 20 parts oil or water (6.5 fl ounces per gallon)</p>	<p>1 ounce cubic f</p>